# The Facts About HB 4561

Opponents say: HB 4561 will limit the updating of the state's construction code to once every six years.

FACT: The flexible code cycle in HB 4561 gives the state the option to update Michigan's construction code either every three years or every six years as they believe is necessary.

Opponents say: The flexible code cycle in HB 4561 will stop new products and new technologies from being introduced, sold and used in Michigan.

FACT: HB 4561 (H-1) contains language that <u>automatically</u> allows for the use of new products and technologies provided for in an interim edition of one of the listed codes used by the state <u>without</u> any further need for testing or state approval, even if the state skips that edition.

Opponents say: HB 4561 will prevent the state from adopting new codes or standards.

FACT: HB 4561 does <u>not</u> block the adoption of new codes and standards. It does require any future additions of unlisted codes to the mandatory construction codes be approved by the state legislature and not through the administrative rules process. This safeguards against other codes and standards being substituted for an existing code or standard or adopted without legislative approval.

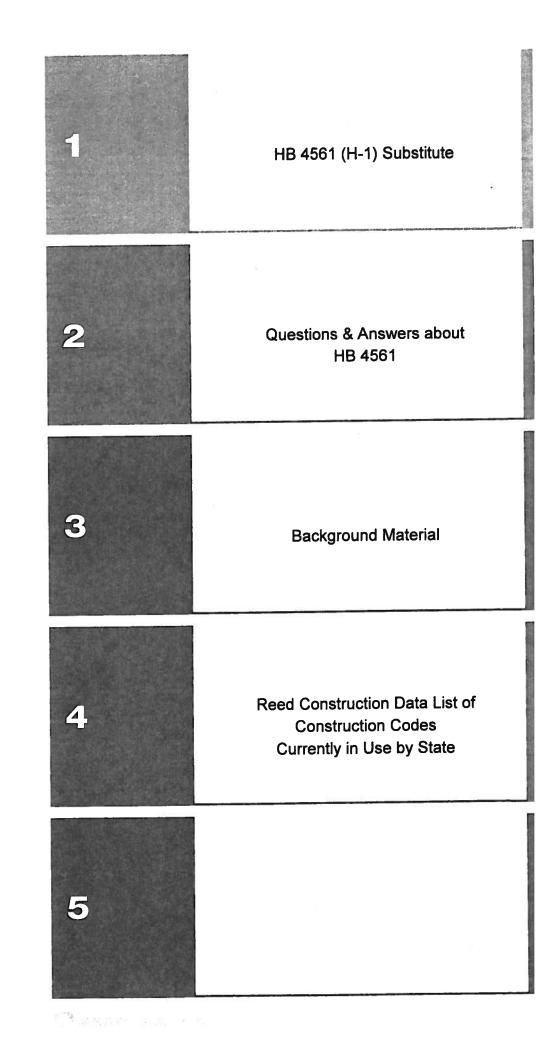
Opponents say: The flexible code cycle in HB 4561 will put us out of step with the rest of the country which adopts the newest code every three years.

FACT: The truth is actually quite the opposite. HB 4561 will bring Michigan in step with the rest of the country. 35 other states and the District of Columbia already are on a flexible code cycle including all of our neighboring states. Indiana is on the 2006 International Building Code, the 2003 International Residential code, the 2006 International Mechanical Code, the 2008 NEC and the 1997 Uniform plumbing code. Minnesota is on the 2006 I-codes. Ohio is on the 2006 I-codes. Pennsylvania is on the 2009 I-codes. New York's 2010 codes are based on the 2006 I-codes. But local governments in NY can use a different code. Albany is on the 2000 I-codes. New York City is on the 2003 I-codes. Syracuse is on the 2002 edition of the state code which is based on the 2000 edition of the I-codes.

Illinois also allows local adoption of codes and at least 30 different construction codes are in use in Illinois ranging from the 1993 state plumbing code to the 1996 BOCA Building Code to the 2006 International Building Code.

And the National Building Code of Canada is only updated once every five years.

For more information on what codes are used where, look behind the Reed Construction Data code list tab.



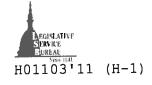
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# SUBSTITUTE FOR HOUSE BILL NO. 4561

A bill to amend 1972 PA 230, entitled "Stille-DeRossett-Hale single state construction code act," by amending section 4 (MCL 125.1504), as amended by 2004 PA 584.

#### THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

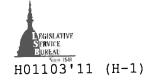
- 1 Sec. 4. (1) The director shall prepare and promulgate the
- 2 state construction code consisting of rules governing the
- 3 construction, use, and occupation of buildings and structures,
- 4 including land area incidental to the buildings and structures, the
- 5 manufacture and installation of building components and equipment,
- 6 the construction and installation of premanufactured units, the
- 7 standards and requirements for materials to be used in connection
- 8 with the units, and other requirements relating to the safety,
- 9 including safety from fire, and sanitation facilities of the



- 1 buildings and structures.
- 2 (2) The code shall consist of the international residential
- 3 code, the international building code, the international mechanical
- 4 code, the international plumbing code, THE INTERNATIONAL EXISTING
- 5 BUILDING CODE, AND THE INTERNATIONAL ENERGY CONSERVATION CODE
- 6 published by the international code council AND the national
- 7 electrical code published by the national fire prevention
- 8 association, and the Michigan uniform energy code with amendments,
- 9 additions, or deletions as the director determines appropriate. THE
- 10 DIRECTOR MAY ADOPT ALL OR ANY PART OF THESE CODES OR THE STANDARDS
- 11 CONTAINED WITHIN THESE CODES BY REFERENCE.
- 12 (3) The code shall be designed to effectuate the general
- 13 purposes of this act and the following objectives and standards:
- 14 (a) To provide standards and requirements for construction and
- 15 construction materials consistent with nationally recognized
- 16 standards and requirements.
- 17 (b) To formulate standards and requirements, to the extent
- 18 practicable in terms of performance objectives, so as to make
- 19 adequate performance for the use intended the test of
- 20 acceptability.
- (c) To permit to the fullest extent feasible the use of modern
- 22 technical methods, devices, and improvements, including
- 23 premanufactured units, consistent with reasonable requirements for
- 24 the health, safety, and welfare of the occupants and users of
- 25 buildings and structures.
- 26 (d) To eliminate restrictive, obsolete, conflicting, and OR
- 27 unnecessary construction regulations that tend to increase



- 1 construction costs unnecessarily or restrict the use of new
- 2 materials, products, or methods of construction, or provide
- 3 preferential treatment to types or classes of materials or products
- 4 or methods of construction.
- 5 (e) To insure ENSURE adequate maintenance of buildings and
- 6 structures throughout this state and to adequately protect the
- 7 health, safety, and welfare of the people.
- **8** (f) To provide standards and requirements for cost-effective
- 9 energy efficiency that will be effective April 1, 1997.
- 10 (g) Upon periodic review, to continue to seek ever-improving,
- 11 cost-effective energy efficiencies.
- 12 (h) The development of TO DEVELOP a voluntary consumer
- 13 information system relating to energy efficiencies.
- 14 (4) The code shall be divided into sections as the director
- 15 considers appropriate including, without limitation, building,
- 16 plumbing, electrical, and mechanical sections. The boards shall
- 17 participate in and work with the staff of the director in the
- 18 preparation of parts relating to their functions. Before the
- 19 promulgation of an amendment to the code, the boards whose
- 20 functions relate to that code shall be permitted to MAY draft and
- 21 recommend to the director proposed language. The director shall
- 22 give consideration to CONSIDER all submissions by the boards.
- 23 However, the director has final responsibility for the promulgation
- 24 of the code.
- 25 (5) The code may incorporate the provisions of a code,
- 26 standard, or other material by reference. The director shall add,
- 27 amend, and rescind rules to update the code not less than once



- 1 every 3 years to coincide with the national code change cycle. THE
- 2 DIRECTOR SHALL ADD, AMEND, AND RESCIND RULES TO UPDATE THE CODE NOT
- 3 LESS THAN ONCE EVERY 6 YEARS OR MORE THAN ONCE EVERY 3 YEARS.
- 4 (6) Before the Michigan building code, the Michigan
- 5 residential code, the Michigan plumbing code, the Michigan
- 6 mechanical code, the Michigan uniform energy code, and the Michigan
- 7 rehabilitation code may be enforced, the director shall make each
- 8 Michigan-specific code available to the general public for at least
- 9 45 days in printed, electronic, or other form that does not require
- 10 the user to purchase additional documents or data in any form in
- 11 order to have an updated complete version of each specific code,
- 12 excluding other referenced standards within each code. This
- 13 subsection does not apply to any code effective before April 1,
- 14 2005. IF A LISTED CODE IS UPDATED ON A 6-YEAR CYCLE, USE OF A
- MATERIAL, PRODUCT, METHOD OF MANUFACTURE, OR METHOD OR MANNER OF
- 16 CONSTRUCTION OR INSTALLATION PROVIDED FOR IN AN INTERIM EDITION OF
- 17 THE RELEVANT CODE IS ACCEPTABLE THROUGHOUT THIS STATE BUT SHALL NOT
- BE MANDATED BY AN ENFORCING AGENCY OR ITS BUILDING OFFICIAL OR
- 19 INSPECTOR.

# Q&A HB 4561

I. What's the reason for moving from three-year code promulgation cycle to a flexible promulgation cycle?

There are two reasons for going to a flexible cycle: flexibility and the cost of updating the code every three years.

2. Won't moving from a three-year to a flexible cycle mean some manufacturer's products won't be approved for use in Michigan and consequently can't be sold here?

No. It is not the intent of the code to create a market for someone's product or service. Proprietary products are not recognized in the codes. Mentioning thousands of such products would be unmanageable and certainly unfair to complying products not mentioned. The codes include minimum design/performance requirements and in some instances prescriptive guidance. They also set forth limitations and conditions of use. Products must meet performance and manufacturing requirements to "comply with the code."

As an example, although it's not specifically recognized in Michigan's 2009 code, Dow's revolutionary POWERHOUSE<sup>TM</sup> Solar Shingle complies with all of the 2009 code requirements and is being used across Michigan including on Michigan's First Zero Energy Home built by Cobblestone Homes in Bay City.

Product approval is not solely a function of the national model codes and it never was. In Michigan we currently have two different but complementary methods of gaining product approval even in the middle of a code's being enforced. And HB 4561 contains a third, automatic, method for gaining product approval between adopted editions of the code.

FIRST, MCL 125.1521 of the Single State Construction Code Act sets out a very specific much-used method to "Petition for approval of materials, products and methods; testing and evaluation; certificate of acceptability." The language of the law may be found in the document "Approval of materials" attached to this memo. Manufacturers generally use this method because it deals with approval for the entire state.

A 15-page document from the Bureau of Construction Codes listing all "materials, products and methods that have been approved by the Construction Code Commission from January 1, 1999, to present," has been attached. These approvals are done by the State Construction Code Commission which meets every three months.

The 2009 SCCC product approval for the TEC HydraFlex Waterproofing Crack Isolation Membrane manufactured by Specialty Construction Brands out of Palatine, Illinois has also been attached. Please note the approval specifies all requirements of the Michigan

Plumbing Code will apply to the use of this product and the installation of this product must be done in accordance with the manufacturer's specifications.

<u>SECOND</u>, the language from Section 104 of the Michigan Residential Code and the Michigan Building Code regarding the approval on a jurisdiction-by-jurisdiction basis of "alternative materials, design and methods of construction and equipment" creates a second, less frequently used, method for gaining product approval. It is normally builders, not manufacturers, who use the jurisdiction-specific provision for alternative materials, designs and methods.

<u>THIRD</u>, the MAHB has agreed to add the following amendment to the legislation. "If the code is updated on a 6-year cycle, use of a material, product, method of manufacture, or method or manner of construction provided for in an interim edition of the relevant code is acceptable throughout this state but shall not be mandated by an enforcing agency or its building official or inspector."

This amendment will provide for the automatic acceptability of those products provided for by an edition of the model code used by the state even when the state does not adopt that edition.

3. Won't moving from a three-year code adoption cycle to a flexible adoption cycle "torpedo" the creation of new technology and cause new energy technology companies to leave Michigan?

No. Those who make that argument would have you believe it wasn't tax abatements, training grants, and other incentives that got high-tech firms to locate in Michigan. And our highly skilled workforce, nationally-recognized research universities and superb quality of life had nothing to do with it either. This argument says the reason all these high-tech firms came to Michigan and will stay in Michigan is because we update our construction codes every three years.

If that's correct, couldn't we attract even more companies by updating our construction codes every year? And how do Minnesota, Wisconsin, Indiana, Illinois and Ohio attract these companies when they have no mandatory schedule for updating their construction codes other than to do so when they feel it's needed?

The truth is these decisions are driven by location, the labor market, availability of utilities, local community considerations, the availability of financing and tax and regulatory policies, not by a state's code update schedule. Michigan's code cycle isn't why GM Ventures invested \$4.2 million in Sakti3, Inc, a lithium-ion battery developer based in Ann Arbor.

Need more proof? <u>Look no farther than this article from the website of Dow Chemical in Midland, Michigan.</u>

# "Attracting New Investment to Michigan

Dow is taking a leadership role in working to revitalize Michigan's economy. One way the company is trying to do this is by attracting new investment to Michigan Operations, Dow's largest manufacturing site in Michigan.

To remain globally competitive, the site continues to make the financial and cultural changes necessary to attract business investments. Since the late 1990s, site leaders have developed and implemented a strategic plan to expand the skills of our workforce; improve environmental, health, and safety and operational performance; and lower costs to make the site's operations globally competitive. This effort has resulted in Michigan Operations attracting approximately \$500 million in new investments and the creation or retention of more than 400 full-time jobs since 2004.

Businesses that make Michigan Operations the site of choice are attracted by:

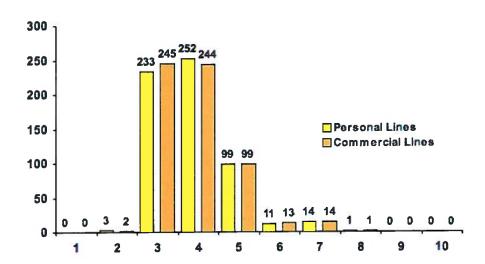
- Our capability to run complex chemistry processes
- Employees who are flexible and ready for change, and a labor contract that enables flexibility
- Our strong technical resource base
- World class research and development and analytical capability
- Unique regulatory expertise
- Ability to run plants that meet current good manufacturing practices (cGMP)
- Full service environmental capabilities
- An excellent track record for start-up with new molecules"

You won't find a word in there about a three-year code cycle attracting new investment or companies to Michigan.

4. Won't moving from a mandatory three-year code cycle to a flexible code cycle hurt home owner and business property insurance rates in Michigan because we'll get a lower building code effectiveness grade from the Insurance Services Office's Building Code Effectiveness Grading Schedule?

No. The information on the next page comes from the ISO website and may help clarify the lack of practical effect of a flexible cycle versus a three-year cycle on ISO BCEGS ratings.

# **Number within Classification**



The personal lines classification addresses building code adoption and enforcement for 1-and 2-family dwellings. The commercial lines classification is for all other buildings."

#### http://www.isomitigation.com/bcegs/1000/graphs/MI.html

Since Michigan has a Single State Construction Code Act mandating every local building department use the same state-promulgated code without any local changes allowed, and since Michigan has had one statewide code since 1999, why aren't all of the communities given the same grade? The answer is found on another section of the ISO's BCEGS website.

: http://www.isomitigation.com/bcegs/0000/bcegs0001.html

#### "What is a community's classification based on?

A community's classification is based on:

Administration of codes, including

- building-code edition in use
- modification of the codes
- zoning provisions to mitigate natural hazards
- training of code enforcers
- certification of code enforcers

- incentives for outside education/certification
- building officials' qualifications
- contractor/builder licensing and bonding
- public-awareness programs
- participation in code-development activities and the appeal process

#### Review of building plans, including:

- staffing levels
- qualifications
- level of detail of plan review
- performance evaluations
- review of plans for one- and two-family dwellings, multifamily dwellings, and commercial buildings

#### Field inspections, including:

- staffing levels
- qualifications
- level of detail of inspections
- performance evaluations
- final inspections
- issuance of certificates of occupancy

In addition, ISO collects underwriting information, including natural hazards common to the area, number of inspection permits issued, number of inspections completed, the building department's funding mechanism and date of establishment, size of the jurisdiction and population, and fair market value of all buildings".

You'll note that what code edition is in use is <u>only one of 21 different classification</u> <u>categories</u> used to arrive at an ISO BCEGS grade and not the most important one at that.

The information below is from the League of Minnesota Cities Insurance Fund study on the effects of ISO BCEGS on municipal insurance rates.

"Staffing is the most important single factor, and accounts for over 60% of the total rating. The BCEGS looks at whether the city has enough code enforcement staff for the numbers of permits, plan reviews, and inspections the city handles; the staff's background and experience; the ongoing training staff receives; and the city's practices in supervising and evaluating the code enforcement

The <u>recommended</u> credits from ISO don't apply to the entire property premium; they're applied only to the "extended perils" portion of the premium. <u>Every insurance company sets its own rates</u>, and it is the decision of the insurance company to adopt ISO's recommended premium credit schedule."

Several other points from the League of Minnesota Cities Insurance Fund study are worth noting:

- "• Even with the best possible BCEGS rating, the potential premium savings are modest. As an example, a \$150,000 home in a community with the lowest ISO BCEGS rating of 10 would see an estimated premium of \$670 while the same home in a community with ISO's highest BCEGS rating of 1 would see an estimated premium of \$653, a \$17 savings. A commercial office building worth \$1,000,000 in a 10-rated community would have an estimated premium of \$3,230 while the same office building in a 1-rated community would pay an estimated premium of \$3,121, a savings of \$109.
- Only new construction benefits from the city's BCEGS rating; existing buildings aren't affected. In other words, in most cities the city's BCEGS rating will affect premiums for only a small percentage of the city's property owners. Theoretically, those buildings that are affected will continue to receive the benefit indefinitely on each future insurance renewal premium.
- Not all insurance companies actually use the BCEGS ratings and credits. Some insurers use BCEGS, but there's not a lot of information on how many insurers are using it or how they're implementing it in their rating systems "

#### 5. How does House Bill 4561 create flexibility?"

Michigan's mandatory three-year cycle forces the department to adopt new editions of the code not because the department believes they are necessary but because they have been published by a private organization that receives revenue from these books. The law currently allows the department no discretion in this matter. HB 4561 allows them to keep the codes in effect for a longer period of time if they choose.

6. Doesn't HB 4561 actually take away the flexibility of the department to adopt a code by locking them into a six-year cycle so they couldn't do an update every three years if they felt it was warranted?

Nothing in HB 4561 limits the department to only updating the code every six years. It simply says the department may update the code not more than every three years and not less than every six years. The department can update at three- or six-year intervals as it feels is appropriate.

#### 7. Do all of the codes have to be updated at the same time?

There are seven separate listed codes (Residential, Building, Mechanical, Plumbing, Electrical, Energy and Existing Building) that taken together comprise the State Construction Code. HB 4561 would allow the department the flexibility to update some codes on a three-year cycle and some codes on a six-year cycle as they believe is necessary.

#### 8. Won't going to a flexible cycle harm public safety?

No. A majority of changes made in each edition of the codes are either editorial/administrative/technical in nature or minor changes. Very few changes are substantive.

The 2009 International Residential Code (IRC) which serves as the basis for the Michigan Residential Code had one hundred and twenty-two changes made from the 2006 IRC. Sixty-two (50.8%) of the changes were editorial/administrative/technical in nature. Fifty-four (44.3%) percent were minor. Only six (4.9%) were substantive.

The 2006 edition of this code had one hundred and sixty three changes of which one hundred and fourteen (70%) were editorial/administrative/technical, forty three (26%) were minor and six (4%) were substantive.

The 2003 IRC had ninety seven changes. Fifty nine (61%) were editorial/administrative/technical, thirty four (35%) were minor and 4 (4%) were substantive.

And again, in case of imminent danger to human safety, the department may institute an emergency rule without going through the normal promulgation process.

9. Can you give examples from the 2009 IRC of what change falls into what category?

The 2009 IRC contains a new section entitled "Fire-Resistant Construction." This new section consolidates all of the fire-resistant construction requirements that used to be scattered throughout the IRC. None of these requirements changed, they were just moved to one section of the code to make them easier to find. That's an editorial change.

A new section was added to the 2009 IRC that states that anyone who commences work requiring a permit before they actually receive a permit is subject to a fee established by the applicable governing authority. That's an administrative change.

Certain types of liquid sealants were added as approved duct system sealants to the 2009 IRC. That's a technical change.

The 2009 IRC makes ducts that have spray polyurethane foam applied to their exterior exempt from the requirement to be wrapped with a vapor retarder. That is a minor change.

Carbon monoxide detectors are now required in all new dwelling units which have fuel-fired appliances or an attached garage and in existing homes when work requiring a permit is done. This is a substantive change. This is also a requirement that Michigan has had for several years.

10. Won't moving to a flexible cycle put Michigan out of step with most other states?

No. Thirty-five other states and the District of Columbia have no mandatory code promulgation cycle. Only 14 other states have a mandatory code promulgation cycle. Those cycles range from one to seven years.

11. But aren't those states still updating their codes every three years even though their law doesn't require them to?

No. Some update every three years; some every six; some are using a mixture of codes from 1993 through 2009. But all of them have the flexibility to update their codes as they see fit, a flexibility that Michigan doesn't have.

As an example, Minnesota made the decision in 2009 to not adopt the 2009 I-codes and will stay with the 2006 versions until 2012 when they will revisit the issue. A copy of their memo, issued jointly by the state building official and the state fire marshal, is attached. Michigan does not have that flexibility.

12. You said the other reason for allowing the state flexibility on when to update the code was the cost of updating the code. What did you mean by that and what are the costs?

The easiest portion of the cost of updating every three years is the price of the code books themselves. The cost for new code books in Michigan for the 2009 code cycle is over 13 million dollars, every penny of which goes to the private businesses who create these codes and are the sole source for these published. An analysis of these costs is attached to this memo.

The second set of costs, which are harder to quantify, are the costs to the state for assembling the code review committees and the cost of staff time spent both on the committee work and in the rules process under Michigan's Administrative Procedures Act.

The third set of cost, again difficult to quantify but there nonetheless are the costs to the state, local governments and the regulated/licensed community for education and training on the new codes.

Although it is not a direct financial cost, the three-year code cycle focuses the training/education on the changes between editions as opposed to trying to achieve a better knowledge on some of the more important and existing code requirements. This is particularly true for those licensed/registered professions with continuing education/competency requirements.

13. It can't be that onerous to update the code every three years can it?

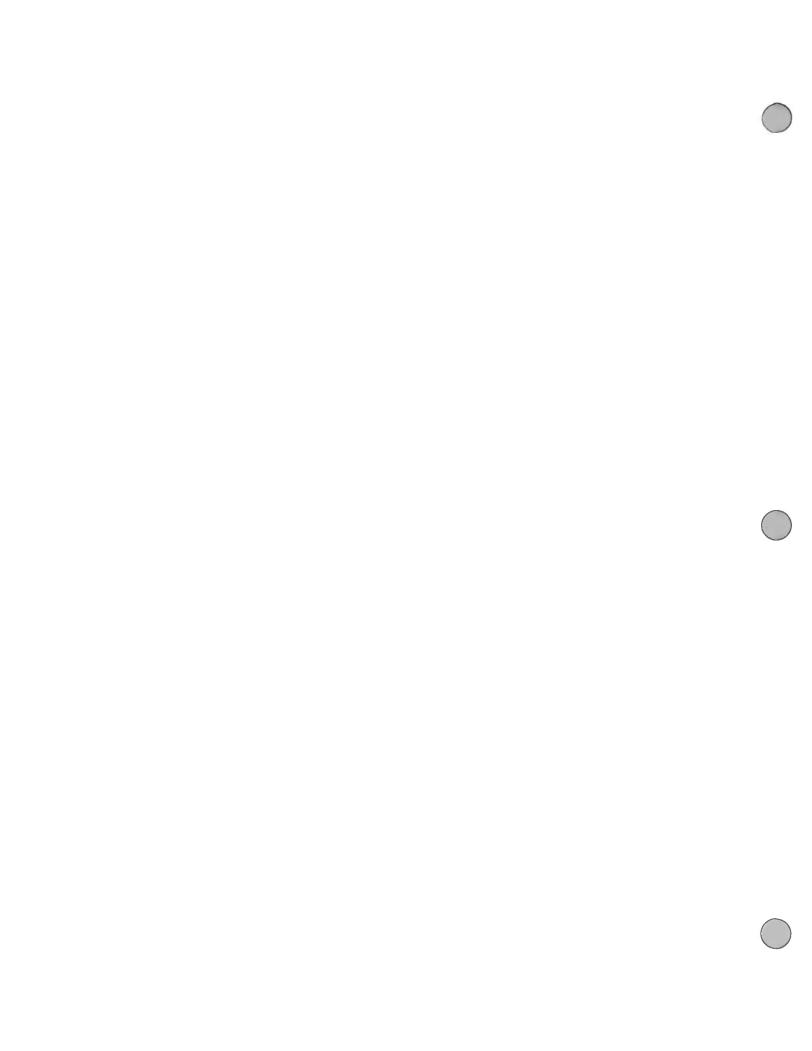
The Michigan Building Code, the Michigan Residential Code, the Michigan Rehabilitation Code for Existing Buildings and the Michigan Uniform Energy Code

became effective March 9th of this year. Even before these codes went into effect plans were underway to begin the promulgation of the 2012 codes.

The code development and promulgation in Michigan has become an overly expensive, never-ending process that yields little in terms of safer dwellings for Michigan citizens but is a multi-million dollar bonanza for the organizations that write and sell their books every three years.

The 2009 Michigan Residential Code went into effect in March 9th of this year. But even before the new code was in place, the Bureau of Construction Codes was beginning the state's code promulgation process for the next edition.

Constantly churning codes solely for the sake of adopting the latest version and not because it is needed not only adds unnecessary complexity to the construction process, it can actually harm public safety by not giving either inspectors or contractors a chance to fully understand and implement one set of code changes before having to deal with another.



Customer Base	Code book(s)	Cost per book* Member Pricing	Total
61,113 Builder/M&A	Michigan Residential Code	\$81.50	\$4,980,709.50
Licensees 13,743 Company/office	Michigan Residential	\$81.50	\$1,120,054.50
licenses 8,083 Mechanical	. •	\$62.00	\$501,146.00
Licenses 12,363 Plumbing	Mechanical Code Michigan Plumbing Code	\$62.00	\$766,506.00
Licenses 27,516 Electrical Licenses	NFPA National Electrical Code with Michigan amendments in a separate document	\$76.50	\$2,104,974.00
5,629 Licensed Architects	2009 Michigan Code Bundle	\$356.95	\$2,009,271.55
5,629 Licensed Architects	NFPA National Electrical Code with Michigan amendments in a separate document	\$76.50	\$430,618.50
893 Local Building Departments		\$356.95	\$318,756.35
893 Local Building Departments	NFPA National Electrical Code with Michigan amendments in a separate document	\$76.50	\$68,314.50
1,033 Building Inspectors	Michigan Residential Code	\$81.50	\$84,189.50
1,033 Building Inspectors	Michigan Building Code	\$99.50	\$102,783.50
1,033 Building Inspectors	Michigan Rehabilitation Code For Existing Buildings	\$66.00	\$68,178.00
382 Mechanical Inspectors	Michigan Mechanical Code	\$62.00	\$23,684.00

195.0

487 Plumbing Inspectors	Michigan Plumbing Code	\$62.00	\$30,194.00
487 Electrical Inspectors	NFPA National Electrical Code with Michigan amendments in a separate document	\$76.50	\$37,255.50
1,669 Plan Reviewers	2009 Michigan Code Bundle	\$356.95	\$595,749.55
1,669 Plan Reviewers	NFPA National Electrical Code with Michigan amendments in a separate document	\$76.50	\$127,678.50
		Total Cost	\$13,370,063.4

# States with no mandatory code adoption cycle

Alabama

Alaska

Arizona

Colorado

Connecticut

D.C.

Delaware

Florida

Georgia

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

Louisiana

Maine

Massachusetts

Minnesota

Mississippi

Missouri

Nebraska

Nevada

New Hampshire

**New Mexico** 

North Carolina

North Dakota

South Dakota

Ohio

Rhode Island

Texas

Utah

Vermont

Virginia

West Virginia

Wisconsin

# States with mandatory code adoption cycle (Length of cycle in parenthesis)

Arkansas	(6)
California	(3)
Hawaii	(3)
Maryland	(1)
Montana	(3)
New Jersey	(3)
New York	(3)
Oklahoma	(3)
Oregon	(3)
Washington	(3)
Pennsylvania	(3)
South Carolina	(3)
Wyoming	(3)
Tennessee	(3 to 7)

Cities and counties in Tennessee can become an "exempt" jurisdiction for building code enforcement. As long as the city or county has a code that is current within seven years of the latest edition the jurisdiction will not be affected except to show that it is adequately enforcing its code. Additionally, One- and two- family dwellings and townhouses up to three stories in height built to the 2009 International Residential Code are not required to submit plans for review.

Department of Public Safety - protecting citizens and communities

Department of Labor and Industry - a trusted resource utilized by employees, employers and property owners





February 23, 2009

To: Code Officials, Design Professionals and Other Interested Parties

Subject: 2009 International Code Adoptions

The 2009 editions of the International Residential Code (IRC), International Building Code (IBC), and International Fire Code (IFC) will be published soon and the Construction Codes and Licensing Division and the State Fire Marshal Division have been discussing this adoption. Given the drastic slowdown of the construction economy, we feel it is not the appropriate time to be updating regulations. The economic based factors include:

- The availability of volunteers for technical advisory committees, given cut backs in code jurisdictions, among design professionals and product suppliers.
- The staff time involved by our state agencies for both the committee work and the rules process under the Administrative Procedures Act.
- The cost of code books and reference materials for townships, cities, counties, state agency offices, design professionals and other industry members.
- The cost of training for builders, designers, code officials and other industry members and the focus of the training on changes rather than other critical concepts.

Based on the above criteria, we will <u>not</u> be moving forward with the adoption of the 2009 IRC, IBC or IFC and will strive to have our advisory committees and the state fire chief's code committee ready to review the 2012 editions of these codes.

Sincerely,

Steve Hernick State Building Official

Est P. Hamil

Jerry Rosendahl
State Fire Marshal

# STILLE-DEROSSETT-HALE SINGLE STATE CONSTRUCTION CODE ACT (EXCERPT) Act 230 of 1972

125.1521 Petition for approval of materials, products and methods; testing and evaluation; certificate of acceptability.

Sec. 21.

A person may petition the commission to approve the use of a particular material, product, method of manufacture or method or manner of construction or installation. The petition shall be in writing on a form to be prescribed by the commission accompanied by such information and material as the commission may by rule require and by an initial fee. On receipt of the petition, the commission shall cause to be conducted testing and evaluation it deems desirable for the particular material, product, method of manufacture or method or manner of construction or installation. After the testing and evaluation, and after a hearing open to the public in which the results of the testing and evaluation are made part of the record, and the petitioner or any other interested party is allowed to present evidence in support of or against the petition, the commission may reject the petition in whole or in part, may in accordance with procedures established in this act amend the code in such manner as the commission deems appropriate, or may grant a certificate of acceptability for the particular material, product, method of manufacture, or method or manner of construction or installation. A petition shall not be rejected if the application is in proper form and the fees are paid, and if performance of the particular material, product, method of manufacture, or method or manner of construction or installation is adequate for its intended use and consistent with reasonable requirements for the health, safety and welfare of the people of this state. The commission may attach any condition it deems appropriate to a certificate of acceptability. A material, product, method of manufacture, or method or manner of construction or installation shall be acceptable for use throughout this state in accordance with the terms of a certificate of acceptability issued with respect to it. A copy of each certificate of acceptability shall be sent or delivered by the commission to each governmental subdivision, however, failure of the commission to comply with this requirement does not prevent or delay effectiveness of a certificate of acceptability. A certificate of acceptability issued by the commission pursuant to this section shall not be used for advertising purposes.

#### Section 104

Michigan Residential Code/Michigan Building Code

104.11 Alternative materials, design and methods of construction and equipment.

The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code.

provided that any such alternative has been approved. An alternative material, design, or method of construction shall be approved where the building official find the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, as least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability and safety.

#### 104.11.1 Research reports.

Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this code, shall consist of valid research reports from approved sources.

#### 104.11.2 Tests

Whenever there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the building official shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be specified in this code or by other recognized code standards. In the absence of recognized and accepted test standards, the building official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the building official for the period required for retention of public records.

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1449-PA	Rhapsody Health Care Bathing Tub	Arjo Incorporated	01-13-1999
1450-PA	Oatey Sure Vent Air Admittance Valves, Models 39007, 39008, and 39009	Oatey Company	01-13-1999
1451-PA	Moen Pull-Out Spray Kitchen Faucet w/Integral Vacuum Breaker	Moen Incorporated	01-13-1999
1452-PA	Recline-a-Bath Two Series 1700	Invacare by Silcraft	03-03-1999
1453-PA	Parker Bath Model PB007	Sunrise Medical Continuing Care Group	03-03-1999
1454-BA	Manufactured Housing Tie-Down #031933	Frenchy's Skirting, Inc.	05-05-1999
1455-BA	Firefilm Fireproofing & Basecoat	A/D Fire Protection Systems	05-05-1999
1456-MA	PGP Flexible Gas Piping CSST Flexible Gas Piping	Parker Hannifin	05-05-1999
1457-MA	Diamondback Flexible Gas Piping CST Flexible Gas Piping	Metal Fab	05-05-1999
1458-PA	Uponor, Tuffpex potable Water System	Wirsbo Company	05-05-1999
1459-PA	Appollo Dignity II Bathing Unit Model Nos. 0300, 0400, 0310, 410, 0303, 0403, 0313, and 0413	Apollo Corporation	05-05-1999
1460-PA	Apollo Slpace Performer II Bathing Unit, Model Nos. 3301, 3401, 3311, 3411, 3303, 3403, 3313, and 3413	Apollo Corporation	05-05-1999

Bureau of Construction Codes

Product Approval No.	Product	Manufacturer	Date Issued
1461-PA	Bradley Model LC800 LavCare Module	Bradley Corporation	05-05-1999
1462-PA	Carbonated Beverage Backflow Preventer; size 1/4" and 3/8"	Conbraco Industries, Inc.	07-07-1999
1463-PA	Conbraco Pressure Vacuum Breaker Sizes 1/2", 3/4" and 1"	Conbraco Industries, Inc.	07-07-1999
1464-BA	Vector Dynamics Foundation/Anchoring System	Tie Down Engineering, Inc. PA-99-003	09-01-1999
1465-PA	Smart Wash Laundry System Dispensers	Kay Chemical Company	11-03-1999
1466-PA	Moen Kitchen Faucet, Models 67315 and 87315	Moen Incorporated	11-03-1999
1467-PA	Moen Wand, Part No. 1927 for one touch pull-out spray kitchen faucet with integral vacuum braker; Models 7385 and 87540	Moen Incorporated	11-03-1999
1468-PA	78-RV, 80 psi, Series Water Heather Shut-off/Thermal Expansion Control Valve	Conbraco Industries, Inc.	01-12-2000
469-PA	Guardian Sump Pump	Saginaw Pump Mfg. Co.	01-12-2000
470-PA	Water Heater Drain Pans/Stands Models 1182, 1203/1203A, 1205/1205A individual and 2387/2385 combineation	W. H. Safety Products, Inc.	01-12-2000
471-PA	4049 Versalette Health Care Fixture, Combination Water Closet and Lavatory	Acorn Engineering Co.	01-12-2000
	Double Check Valve Assembly Models 2001SS, 2001SSN, and 2001SSZ, sizes 3", 4", 6", and 8"	Ames Company, Inc.	01-12-2000

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
	Double Detector Check Valve Assembly, Models 3001SS, 3001SSN, 3001SSZ, sizes 3", 4", 6", and 8"		
	Reduced Pressure Principle Backflow Preventer, Models 4001SS, 4001SSN, and 4001SSZ, sizes 3", 4", and 6"		0
	Reduced Pressure Principle Detector Backflow Preventer, Models 5001SS, 5001SSN, and 5001SSZ, sizes 3", 4",and 6"		
1473-PA	ProSet P-90, sizes 2", 3", and 4", PVC pipe and Code Red Stack Wyes, Fire Stop Systems	ProSet Systems, Inc.	01-12-2000
1474-BA	ABS Foundation Pads: Part No. 59300, 59301, 59302	Tie Down Engineering PA-00-0001	05-10-2000
	Beam Clamps: Part No. 59002, 59003, 59004, 59005,, 59011, 59009		
	Stabilizer Plate: Part No. 59291		
1475-PA	Price Pfister pull-out spray kitchen faucet Model No. 538-60CC, 536-60CW and 538-60WW	Price Pfister, Inc.	05-03-2000
1476-PA	Parker Medical Bathing Systems Models 410 and 420	Sunrise Medical CCG	05-03-2000

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1477-PA	Bradley Thermostatic Mixing Valves Models SO1-116, SO1-116A, and SO1- 116B	Bradley Corporation	05-03-2000
1478-PA	Haviland DPI 3500 Tri-Wall Pipe, 4"	Haviland Drainage Products	05-03-2000
1479-PA	Ecolab Chemical Dispenser, Rinse Max II	Ecolab Inc.	05-03-2000
1480-PA	Spill Resistant Pressure Vacuum Breaker, 4W-500 Series, sizes 1/4", 3/8", and 2"	Conbraco Industries Inc.	05-03-2000
1481-PA	Kohler K-6330 ProMaster Kitchen Faucet and the K-6340 ProAvatar Kitchen Faucet	Kohler Company	05-03-2000
1482-PA	Arjo, System 2000 Bathing Systems Rhapsody (keyhole shape) Primo (straight shape)	Arjo Incorporated	07-12-2000
1483-PA	Waterless No-flush Urinal	Waterless Company	07-12-2000
1484-MA	Gas Heated Door-Type Dishwasher	Jackson MSC Inc.	07-12-2000
1485-PA	Viega/Ridgid ProPress Copper Joining System	Viega/Ridgid	09-13-2000
1486-PA	Mico Kitchen Faucets with singular moveable outlets Models 7750 and 7777	Mico Designs	09-13-2000
1487-MA	Flow/Con Air Diffusers (Fabric air diffusers)	F of F, Inc.	09-13-2000
1488-BA	Insulated Concrete Wall	Benchmark Resources, Inc. PA-00-0002	11-01-2000

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1489-BA	Vector Dynamics Foundation/Achoring Systems for manufactured housing and modular buildings to resist wind loads as designated by HUD. Amends 1464-BA	Tie Down Engineering, Inc. PA-00-0003	11-01-2000
1490-BA	Components that are used as part of an anchoring system for manufctured housing approved per HUD.	Tie Down Engineering, Inc. PA-00-0003	11-01-2000
1491-PA	Price Pfister pull-out spray, kitchen faucet, Models 526-5BLK, 526-50SS, 526-50CC, 526-50WW, and 526-50BB	Price Pfister, Inc.	11-01-2000
1492-PA	Proceptor Oil, Grease and Solids Separators	Green Turtle Technologies LTD.	11-01-2000
1493-MA	Triangle Tube Phase III Direct Fired water heaters, Models HMG-25, HMG-30, HMG-35, HMF-25, HMF-35, HMF-40, and HMF-45	Triangle Tube	11-18-1998
1494-PA	RectorSeal Micro Vent	RectorSeal	01-10-2001
1495-PA	Kohler Transfer Valve K-9540 and K- 9541	Kohler Company	01-10-2001
1496-PA	Perma-Lateral Lining System	Perma-Liner Inc.	03-07-2001
1497-PA	Rhino Wet Waste Interceptors, Models RHG01, RHS002, and RHD003	Rhino Ecosystems Inc.	03-07-2001
1498-PA	Moen Kitchen Faucet Salora Models 7570 and 87570, and Colonnade Models 7575 and 87575	Moen Incorporated	05/02/2001
1499-BA	J-Drain SWD	Ammar PA-01-0002	07/11/2001

**Bureau of Construction Codes** 

Product Approval No.	Product	Manufacturer	Date Issued
1500-PA	Arjo, Tornado, bedpan flusher and disinfector	Arjo Incorporated	07/11/2001
1501-PA	Sumpvak water powered back-up sump pump	Sumpvak, Inc.	07/11/2001
1502-MA	Voyager Gas Fired Water Heater	Heat Transfer Products, Inc.	07/11/2001
1503-PA	Double Check Backflow Preventer Model 830, sizes 4" and 6"	FEBCO	11/07/2001
1504-PA	Double Check Detector Backflow Preventer, Model 831, sizes 4" and 6"	FEBCO	11/07/2001
1505-PA	Waterless No-flush Urinal	Falcon WaterFree Technologies	11/07/2001
1506-PA	Freedom Bath, Side-Opening Bathtub Models AFB5004-04, AFB5014-04, AFB5114-04, AFB5024-04, AFB5125- 04, AFB5034-04, AFB5134-04, AFB1014-04, and AFB1114-04	Arjo Incorporated	01/09/2002
1507-PA	Viega/Ridgid ProPress copper joining system, Viega XL fittings, sizes 2 1/2", 3", and 4"	Viega/Ridgid	03/06/2002
1508-PA	Foundation Drainage System; Subdrainage System	Dry Dock Waterproofing	03/06/2002
1509-PA	Revolution Bathing System, whirlpool bathing system	Apollo Corporation	05/01/2002
1510-PA	Triple Flex waterproofing membrance and mortar, Models TA-324A and TA- 324B	TEC Specialty Products Inc.	07/10/2002
1511-PA	DriscoPlex 4200 Series, high-density polyethylene pipe for sewer applications	Performance Pipe	07/10/2002

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1512-BA	Escape TM Windows – New construction and replacement vinyl windows	Astro Aluminum Corp.	07/10/2002
1513-PA	Hydroflo Systems Waterproofing subsoil drain system	Hydroflo Systems of Michigan	09/11/2002
1514-PA	Sani-Seat, water closet seat	Sani-Seat	09/11/2002
1515-PA	MaxLiner Lateral Lining System	Applied Felts, Inc.	09/11/2002
1516-PA	DEMA Model 16-30 Siphon Breaker	DEMA International	11/06/2002
1517-PA	FORMADRAIN Lateral Lining System	FORMADRAIN Inc.	03/05/03
1518-BA	All Steel Transverse Bracing System	MHFS Oliver Technologies, Inc. PA-01- 0001	03/05/03 Revised 2/17/05
1519-BA	All Steel Longitudinal Bracing System	MHFS Oliver Technologies, Inc. PA-01- 0003	03/05/03 Revised 2/17/05
1520-BA	Longitudinal and Lateral Bracing System	Minute Man Anchors Inc. PA-02-0002	05/07/2003
1521-BA	Longitudinal and Transverse Bracing System Foundation	Oliver Technologies Inc. PA 03-0001	05/07/2003
1522-EA	Freeze Free System	Easy Heat Inc	05/07/2003
1523-BA	Xi Lateral and Longitudinal Foundation System	Tie Down Engineering, Inc. PA-03-0002	09/24/2003
1524-BA	Deco 20 Seal Waterproofing Membrane	Dean Enterprises, Inc.	09/24/2003
1525-PA	Moen Aberdeen Pull-out Spray Faucets, Single handle model 7590 and two handle model 7592	Moen Incorporated	09/24/2003

**Bureau of Construction Codes** 

Product Approval No.	Product	Manufacturer	Date Issued
1526-PA	Spears Lab Waste CPVC Corrosive Waste Drainage Systems	Spears Manufacturing Company Inc.	09/24/2003
1527-PA	R & H Adjustable Closet Flange Assembly P/N 0001 – Upper flange P/N 0002 – Lower straight P/N 0003 – Lower elbow	R & H Innovations	09/24/2003
1528-PA	Zurn Chemical Drainage Systems	Zurn Industries	09/24/2003
1529-PA	Pearl Baths Inc. Air Jetted Bathing Tubs	Pearl Bath Inc.	09/24/2003
1530-PA	Hill-Rom Patient Care Module, Model 200 Floor Mount	Hill-Rom	01/07/2004
1531-PA	Moen Banbury Pullout Spray Faucets, Single Handle Model 87325	Moen Incorporated	01/07/2004
1532-PA	Blucher-Josam, Stainless Steel Push-Fit Drainage System	Blucher-Josam	01/07/2004
1533-PA	IPEX Polypropylene Pipe for chemical waste piping – Enfield, Encase, and Labline	IPEX Inc.	07/14/2004
1534-PA	Moen Woodmere Pullout Spray Faucets, Single Handle Models S628 and S728	Moen Incorporated	07/14/2004
1535-PA	Rinker Polypipe, High Density Polyethylene Pressure Pipe and Fittings	Rinker Materials Polypipe Division	07/14/2004
1536-PA	Fusiotherm Piping System	Aquatherm Piping Systems, LLC	09/01/2004
1537-BA	Xi2 Lateral and Longitudinal Foundation System	Tie Down Engineering, Inc. PA-04-0007	01/05/2005
1537-PA	Penner Patient Care, Cascade, Superior & Pacific Whirlpool Bath Systems	Midwest Patient Care, Inc. dba Halik Healthcare Products	05/04/05

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1538-BA	GreenGuard Housewraps	Pactiv Building Products PA-05-0002	07/13/2005
1539-PA	Ninjo Flusher Disinfector	Arjo Inc.	07/13/2005
1540-PA	Proceptor Oil, Grease & Solids Seperators	Green Turtle Americans	07/13/2005
1541-PA	Kerdi Shower Liner System	Schulter Systems	07/13/2005
1542-PA	Shark Bite Push-Fit Fitting	Cash Acme	07/13/2005
1543-PA	ADF-204 Water Pipe Lining System	ACE Duraflo Systems LLC	07/13/2005
1544-PA	Silcraft 6300 bathing tub	Invacare Corporation	09/28/2005
1545-BA	Biobased 501 Spray Foam Insulation	BioBased Systems LLC PA-05-0004	01/11/2006
1546-BA	Drain Star®Foundation Strip Drain	Tremco Bartier Solutions, Inc. PA-05-0005	03/01/06
1547-PA	Permalynx Permanent Push to Connect Copper System	Nvent LLC	01/11/06
1548-PA	Charlotte Pipe and Foundry, ChemDrain CPVC Chemical Waste Piping System	Charlotte Pipe and Foundry Co.	01/11/06
1549-PA	Nu Flow Lateral Lining, Cured In Place Pipe (CIPP)	Nu Flow Technologies 2000 Inc.	01/11/06
1550-PA	Aberdeen Pullout Spray Faucets, single handle model 86590 and two handle model 86592	Moen Inc.	05/03/06
1551-PA	Chem-vent air admittance valve, Model 20345	Studor, Inc.	07/12/06
1552-PA	Combination toilet and lavatory fixtures	Willoughby Industries Inc.	07/12/06

**Bureau of Construction Codes** 

Product Approval No.	Product	Manufacturer	Date Issue
1553-PA	Quick connect fittings	Watts Sea Tech	07/12/06
1554-PA	Hydro massage bathing systems	Master Care Patient Equipment Inc.	07/12/06
1555-PA	ProPress G system	Viega North America	09/13/06
1556-PA	Single handle pullout kitchen sink faucet, Model 40519	Moen Incorporated BCCP-06-002	09/13/06
1557-PA	Pullout kitchen sink faucet, Models 87316, 87550, 7545,87555, and 5955	Moen Incorporated BCCP-06-003	09/13/06
1558-PA	Xpress copper joining system	Elkhart Products Corporation BCCP-06-012	09/13/06
1559-PA	Freedom bathing unit	Arjo Inc. BCCP-05-002	09/13/06
1560-PA	Press system fittings copper joining system	NIBCO Inc. BCCP-06-014	11/01/06
1561-PA	Push connect plumbing fittings	Elkhart Products Corp. BCCP-06-015	11/01/06 Rescinded 12/09/10
1562-PA	Positive air pressure attenuator (PAPA)	Studor, Inc. BCCP-06-009	01/10/07
1563-PA	Viega, ProPress XL-C 2 ½", 3", and 4" copper press connect fittings	Viega NA BCCP-06-017	01/10/07
1564-PA	Invacare Model 3650 Side Access, Free Standing, Hydro-Therapy Whirlpool Tub	Invacare Corporation BCCP-07-002	01/10/07
1565-MA	Chem Drain CPVC Chemical Waste Piping System	Charlotte Pipe & Foundry Co.	01/10/07
566-MA	NIBCO Press System Fittings	NIBCO, Inc.	01/10/07

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1567-BA	Permanent Foundation System	Foundation Works Inc PA-06-0001	03/14/07
1568-BA	Insulex Pre-Engineered Wall and Roof Panel System	Insulex Panel Systems, Inc. PA-07-0001	07/11/07
1569-PA	Flowguard chlorinated polyvinyl chloride plumbing pipe for relief valve discharges	Noveon, Inc. BCCP-07-001	07/11/07
1570-PA	7599 1 handle kitchen with pullout spout	Moen Inc. BCCP-07-005	07/11/07
1571-PA	Cascade bathing systems (models 360010, 362010 and 361910)	Penner Manufacturing Inc. BCCP-07-006	07/11/07
1572-MA	NIBCO Press System Fittings (Large)	NIBCO, Inc.	07/11/07
1573-MA	Grooved Piping Components	Shurjoint Piping Products	07/11/07
1574-PA	Water Commander Water powered backup sump pump (Models MG 22 and MG 36)	Tane Company BCCP-07-004	09/12/07
1575-PA	NIBCO Press System Fittings 2 ½", 3" and 4" sizes	NIBCO Inc. BCCP-07-009	09/12/07
1576-PA	Kitchen pullout faucet (Model S758, S658 & 7315)	Moen Inc. BCCP-07-010	09/12/07
1577-MA	Labwaste CPVC Corrosive Waste Solvent System	Spears Manufacturing Co.	09/12/07
1578-MA	Ductsox Air Dispersion Systems	Ductsox Corporation	09/12/07
1579-PA	Steward Waterless Urinals Models K-4917, K-4918 and K-4919	Kohler Co. BCCP-08-002	01/09/08
1580-PA	Grooved Piping Components Copper Water Systems	Shurjoint Piping Products BCCP-07-007	01/09/08
1581-PA	Invacare Access 3600XL, 3600, 3650 and 3800 Hydromassage Bathtubs	Invacare Corporation BCCP-07-013	03/05/08

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
1582-MA	Grooved couplings & fittings for Fire Protection & Mechanical applications.	Tyco Fire & Building Products BCCM-08-01	03/05/08
1583-MA	Air Dispersion Systems	Fabric Air, Inc.BCCM-08-03	05/07/08
1584-PA	APL-2000 Epoxy Pipe Coating Material	American Pipe Lining- Great Lakes Inc. BCCP-06- 010	05/07/08
1585-PA	Precast Concrete 1250 gallon and 1500 gallon Interceptors	Watkins & Himelhoch BCCP-07-008	05/07/08
1586-PA	Eternal Hybrid Water Heater, Models GU 26 and GU 32	Grand Hall USA, Inc. BCCP-07-014	05/07/08
1587-PA	NobleSeal TS	Noble Company BCCP-08-005	05/07/08
1588-PA	Bradley Model LC840 LavCare Module	Bradley Corporation BCCP-08-007	05/07/08
1589-PA	Liberty Pumps, Sump Jet water powered back-up sump pump, Model SJ10	Liberty Pumps, Inc. BCCP-06-019	07/09/08
1590-PA	ADS N-12 WT IB, High-Density Polyethylene Pipe for Storm Sewer applications sizes 12" thru 60"	Advantage Drainage Systems, Inc. BCCP-07-016	07/09/08
1591-PA	Hill-Rom Patient Care Module, Models 520 & 300 Floor Mount units	Hill-Rom BCCP-08-008	07/09/08
1592-PA	Kohler Co., Personal Hygiene Toilet Seats, named C <sup>3</sup> TM - 200 Model K-4709, and C <sup>3</sup> TM - 100 Model K-4711	Kohler Company BCCP-08-009	07/09/08
1593-PA	Penner, Cascade Bath Systems, Premier, Model 360020-1P	Penner Manufacturing Inc. BCCP-08-010	11/05/08
1594-PA	Schier Products, Great Basin Grease Interceptor Series, GB-75 and GB-250	Schier Products BCCP-08-014	11/05/08

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
<u>1595-MA</u>	Cooktek MPD1000, Mosshaim CVM- 51100B, Bon Chef Pot	The Melting Pot Restaurants, Inc. BCCM- 09-07	01/09/09
1596-MA	Counterstrike/TracPipe	OmegaFlex, Inc. BCCM- 09-06	01/09/09
1597-PA	SFA Saniflow Macerating Water Closet Systems, Sanibest, Saniplus, Sanipro, Saniflushpack and Saniflow water closet models.	SFA Saniflo Inc. BCCP-08-006	01/09/09
1598-PA	TEC HydraFlex - Waterproofing Crack Isolation Membrane	Specialty Construction Brands BCCP-08-011	07/01/09
1599-PA	Go Aerosol Spray Weld, Spray on solvent weld cement for PVC	Diversified Products & Research Inc, dba Future Tools BCCP-08-013	07/01/09
<u>1600-PA</u>	Washlet series bidet toilet seats E200, SW843 (round), SW844 (elongated) S300, SW553 (round), SW554 (elongated) S400, SW563 (round), SW564 (elongated)	Toto USA Inc. BCCP-09-002	07/01/09
1601-PA	Johnson Diversey, RTD, Cleaning Chemical Dispensing System	Johnson Diversey BCCP-08-001	07/01/09
1602-PA	SelectAFlush Dual Flush Conversion Kit	SelectAFlush LLC BCCP-09-005	09/02/09
1603-PA	SFA Saniflo – gray water pump systems for single fixture use. Sanishower – Model 010 Saniswift VD110 – Model 021 Sanivite P110 – Model 008	SFA Saniflo, Inc. BCCP-09-006	09/02/09

#### **Bureau of Construction Codes**

Product Approval No.	Product	Manufacturer	Date Issued
<u>1604-MA</u>	Copper tube, aluminum fin heat exchanger-air handler to be installed with Rinnai tankless water heater for space heating.	Rinnai America Corporation BCCM-09-13	09/02/09
1605-MA	Ultra Seal Pipe	Heating & Cooling Products, Inc. BCCM-09-14	09/02/09
1606-PA	Zoeller, Home Guard Max, Model 503 water powered back-up sump pump	Sales Service Plus BCCP-09-003	11/04/09
1607-PA	Mueller Industries, Stream Tech Structural Adhesive-Structural adhesive system for joining stream tech copper fittings with copper tubing.	Mueller Industries BCCP-09-009	11/04/09
1608-MA	All-in-one teppanyaki griddle with a patent air-purification system utilizing an electrostatic precipitator.	Fancy Food Service Equipment Co. Ltd. BCCM-09-16	11/04/09
1609-MA	Recirculating Hoods	Giles Enterprises, Inc. BCCM-10-05	01/06/10
1610-PA	SFA Saniflo – R300LC Lift Station, SANICUBIC Classic.	SFA Saniflo, Inc. BCCP-10-001	04/07/10
<u>1611-PA</u>	TFWA Drain Adaptor with Stainless Steel Cover, #25402.	Beyond Barriers Distribution BCCP-10-003	04/07/10
1612-BA	Flamebar BW11	Firespray International Ltd	07/07/2010
1613-MA	Ventless Commercial Dishwashers	Hobart	07/07/2010
1614-MA	Stream Tech Structural Adhesive	Mueller Industries	07/07/2010
1615-BA	Longitudinal & Lateral Bracing System	Minute Man	Pending

**Bureau of Construction Codes** 

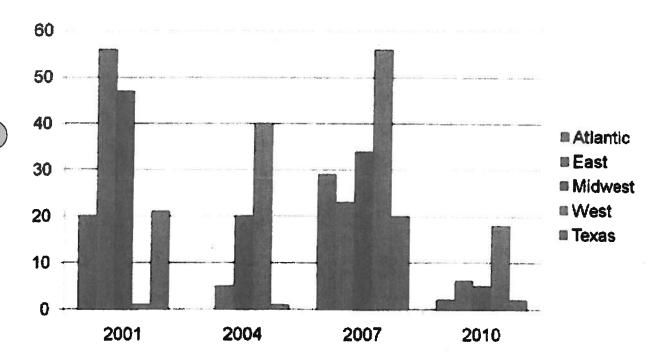
Product Approval No.	Product	Manufacturer	Date Issued
<u>1616-PA</u>	Waterbirth Solutions, Inc., Hydro System 60" x 60" Acrylic Corner Soaker Tub referred to as the Erica or Orchid 6060, with 2 LED lights manufactured by Sequence Controls Inc., Model IMC- 263	Waterbirth Solutions, Inc. BCCP-10-008	10/06/10
1617-PA	Invacare, Models Access 3602GXL, 3652G, 3752G, 3802G, 6302G, and 6302GADH hydro-therapy whirlpool tubs.	Invacare Continuing Care, Inc. BCCP-10-009	10/06/10
1618-PA	WADE HydroMax, Siphonic Primary Roof Drainage System	Tyler Pipe Company BCCP-11-002	01/05/11

#### Feature Story:

## Is the Economy Threatening Building-Code Effectiveness?

There's been a decade of steady progress toward implementing a single national model building code in all communities across the country. Since the legacy code groups combined forces to release the first international code in 2000, many states have put such model codes into effect. However, even though the pace of new construction has slowed significantly, economic issues still threaten code-adoption and enforcement progress in many areas of the country. Community resources have become overextended, forcing difficult decisions by local officials. And unlike earlier in the decade, when states more rapidly adopted model code version changes released every three years, many states have now slowed their new code edition adoption rate. Since the mid-1990s, ISO has been at the forefront of code monitoring through the Building Code Effectiveness Grading Schedule (BCEGS®) program.

Figure 1: Current Adoption by Region



This chart shows the percentage of departments adopting the latest edition of the code, the year after publication of a new edition. The spike for the west in 2007 is a result of California adopting a new code for the first time since 1997. 2010 adoption rates decreased in all regions from previous years.

An October 2010 survey by the National League of Cities (NLC) indicated that nearly nine in ten city finance officers are less able to meet their fiscal needs than in 2009. The NLC noted that the weak fiscal condition of the nation's cities will most likely extend for another 18 months to several years. The NLC study also pointed out that cities are instituting hiring freezes, laying off personnel, and delaying or canceling planned infrastructure projects to close funding shortages. Those effects are widespread across municipal governments around the country — and not many agencies or services are exempt, including municipal building-code administration. The effects may extend years down the road.

In many cases, financial woes correlate with severe local and state budget deficits. The NLC study indicates that

#### Is the Economy Threatening Building-Code Effectiveness?

across the country municipal funding shortfalls are likely to range from \$56 billion to \$83 billion through 2012. The New York Times recently reported that the effects are widespread — not just in areas of the country where economic issues have existed for some time. In fact, a number of experts are likening the financial condition of some states to the period preceding the mortgage crisis financial meltdown. To cite just two examples, the city of Harrisburg, Pennsylvania, recently received \$3.6 million from the Commonwealth of Pennsylvania to plug a local severe funding gap; and Tucson, Arizona, is struggling with a \$20 million revenue shortfall in a state already reeling from budget issues.

Local building-code agencies are not immune to budgetary issues. In fact, they may be more at risk because of a common funding model in which financial operations depend entirely on permit fees. With that model, budgets are "front-loaded" so that fees paid at the beginning of each project must fund future activities, from plan review and inspections — up to and including issuance of the final certificate of occupancy. New building construction projects can vary in length from just under a year for a one-family dwelling to several years for large and complex commercial structures. Therefore, the revenue received now is critical to fund future operations, making the case for why financial operations of local agencies are an important part of the BCEGS review process.

ISO administers the BCEGS program for the property/casualty insurance industry. Following the property losses from Hurricane Andrew, a working group — consisting of the insurance industry and a number of national associations and agencies, including the International Code Council (ICC), the Federal Emergency Management Agency (FEMA), the National Fire Protection Association (NFPA), and the Institute for Building and Home Safety (IBHS) — formed in 1992. The group's goal was to develop a national program focused on reducing losses from natural hazards.

Since 1995, BCEGS has demonstrated that there are great variations across the country in how communities administer effective building codes. The ISO BCEGS program now evaluates more than 16,700 code jurisdictions serving more than 25,000 communities. ISO — or, in some states, an independent rating bureau (Hawaii, Idaho, Louisiana, Mississippi, and Washington) — collects information about the adoption and enforcement of building codes in each community. ISO or the bureau analyzes the data based on criteria in the BCEGS and assigns a classification — a number from 1 to 10. Class 1 represents superior community commitment to code adoption and enforcement, and Class 10 indicates a community that has earned very few points on many evaluation criteria.

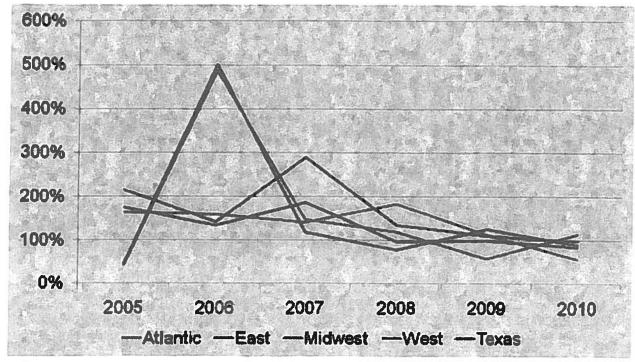
The BCEGS evaluation includes analysis of a jurisdiction's adopted code, including amendments, certifications of code officials, and staffing levels and workloads for residential and commercial construction plan review and inspection. In each category, the respective BCEGS criteria set optimal benchmark code adoption and enforcement activity levels.

An analysis of the related ISO BCEGS data shows a slowing trend of community-level code adoption — even during the construction boom. In 2002, the year before code groups published the 2003 code, 90 percent of departments adopted the 2000 code. In 2005, the year before the Industry published the 2006 code, 50 percent of departments had moved to the 2003 code. Then in 2008, the year before the industry published the 2009 code, slightly more than 40 percent had moved to the 2006 code. It appears that just 30 percent of code agencies will adopt the 2009 code before the publication date of the next edition.

Those trends may well lead to more staff cutbacks or consolidation through private code-enforcement agencies. In many communities, the building-code department is a major source of revenue. When the department becomes a burden on the taxpayer, municipalities may curtail operations. In some places where code enforcement isn't mandatory, communities could eliminate their departments altogether. Remember that a department may have to cover inspection for years to come from the revenues it receives this year.

#### Figure 2: Revenues and Expenses by Region

Is the Economy Threatening Building-Code Effectiveness?



This chart represents the percentage of the current year's expenses covered by current year's income, for building-code departments in five regions. The department breaks even for the year at 100 percent. Funds collected in one year may have to fund inspection work on that project in the future. Texas only funded 58 percent of its cost in 2009, and for 2010, they are at 114 percent, or 28 percent short of revenue for the two years. Texas has had consistently high workloads compared to the other regions.

In anticipation of a slowdown or because of budgetary issues, a sizable number of communities cut back on staffing. The sharp rise in workload for 2009 and 2010 is an indicator of those cuts. Communities with smaller populations appear to have taken the most drastic reductions, while larger communities have been able to stay very close to BCEGS benchmarks. The largest communities were close to the ISO benchmark until they spiked in 2007. Note that ISO benchmarks are averages for the entire building-code department over the course of a year. For commercial plan reviews, the ISO benchmark is one plan review per plan reviewer. For residential plan reviews, the ISO benchmark is two plan reviews per plan reviewer.

Figure 3:

Residential Plan Review --- Workload by Value per Reviewer

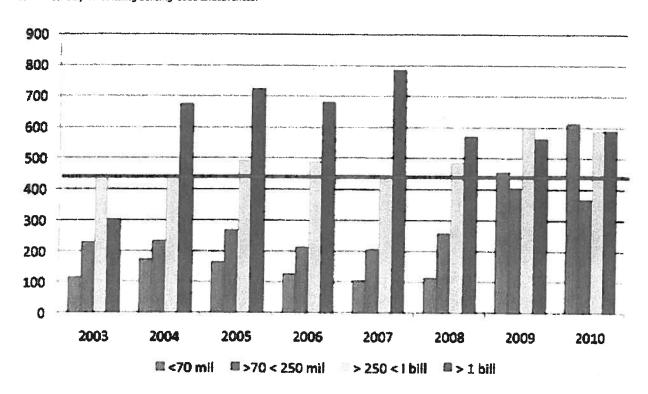
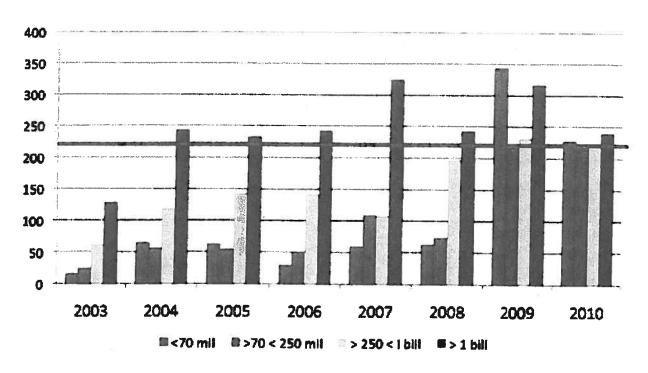


Figure 4: Commercial Plan Review — Workload by Value per Reviewer

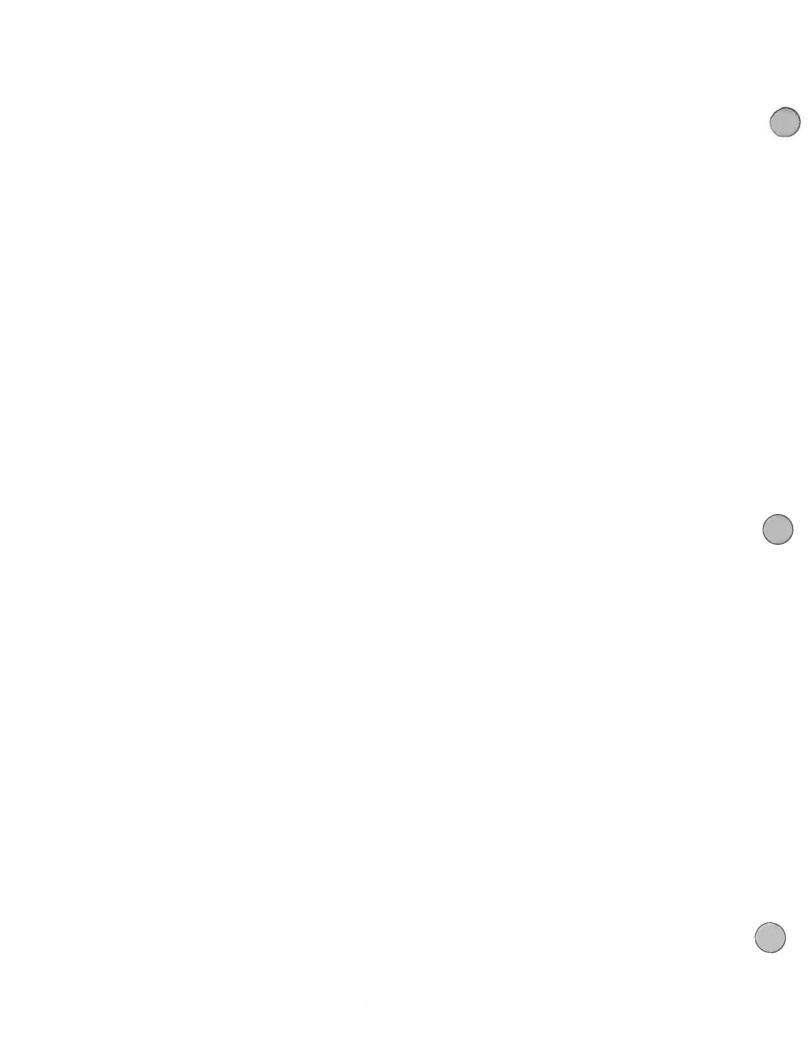


These charts illustrate the staffing trends described above. They depict the calculation of the total number of building plan reviews conducted in a year divided by the total number of plan reviewers employed that

Is the Economy Threatening Building-Code Effectiveness?

year. For both residential and commercial plan reviews, the three categories of communities with values less than one billion dollars were close to or better than our benchmarks from 2003 to 2010. The thicker blue horizontal line represents the BCEGS benchmark.

Analysis of ISO BCEGS data demonstrates that the national code adoption and enforcement landscape varies significantly. But around the country, adoption of the latest code edition is slowing, so local code-enforcement agencies can't require the latest construction features despite the Intent of code-development groups. And to complicate the issue further, analysis of BCEGS data also reveals that the revenue-to-expense ratio of local building-code enforcement agencies is dropping. That means future budgets will be even harder to balance — leading to staffing and workload issues. Local community officials will need to make critical decisions to retain the integrity of the essential mission of code administration. ISO continues to monitor, evaluate, and report status of code effectiveness to insurers and the building-code community. It will be important for insurers to track those trends carefully with the BCEGS program. The future of code effectiveness may well hang in the balance.



# **Building Code Reference Library**

### Home Page

Our exclusive national codes resource provides you with detailed information on building codes for all 50 states, major cities, and some counties. In addition to information on codes and amendments, we provide contact information for up to 17 authorities having jurisdiction (AHJs) in each market as well as contact information for local utilities.

#### View Building Codes by State

<ul> <li>Alabama</li> </ul>	<ul> <li>Illinois</li> </ul>	<ul> <li>Montana</li> </ul>	
•		•	<ul> <li>Rhode Island</li> </ul>
<u>Alaska</u>	<u>Indiana</u>	<u>Nebraska</u>	•
A missama	τ	6 	South Carolina
Arizona	<u>Iowa</u>	Nevada	6
<u>Arkansas</u>	Kansas	New Hampshire	South Dakota
•	•	• Itew Hampsine	Tennessee
<u>California</u>	Kentucky	New Jersey	· Cimessee
•	0	•	Texas
<u>Colorado</u>	<b>Louisiana</b>	New Mexico	•
•		•	<u>Utah</u>
Connecticut	Maine	New York	•
<u>Delaware</u>	Maryland	North Coulties	Vermont
• Belaware	• iviai y lanu	North Carolina	• Vincinia
D.C.	Massachusetts	North Dakota	<u>Virginia</u>
•	0	0	Washington
<u>Florida</u>	<u>Michigan</u>	<u>Ohio</u>	•
•	•	6	West Virginia
<u>Georgia</u>	<u>Missouri</u>	<u>Oklahoma</u>	•
• Hawaii	Minnon	•	<u>Wisconsin</u>
<u>nawan</u>	Minnesota	Oregon	0
<u>Idaho</u>	Mississippi	Pennsylvania	Wyoming
	Traging in Di	r cinisarania	

#### Alabama Building Codes

Code Type

Code Model

Amendment Contact

Building/Dwelling

Code

**IBC 2009** 

No amendments

Applies to 1) State owned buildings, 2) Schools - public & private, hotels,

theaters

Structural Code

**IBC 2009** 

No amendments

Applies to 1) State owned buildings, 2) Schools - public & private, motels.

theaters

Plumbing Code

IPC 2009

No amendments

Applies to state-owned buildings, schools, hotels and theaters

Mechanical Code

IMC 2009

No amendments

Applies to state-owned buildings, schools, hotels and theaters

Electrical Code

**NEC 2008** 

No amendments

Applies to state-owned buildings, schools, hotels and theaters

Fire/Life Safety

Code

IFC 2009

No amendments

Applies to all buildings except federal properties

Accessibility Code ADAAG - 2004 online No amendments

Applies to all public & private projects

Energy Code

**IECC 2006** 

Alabama Building Commission, (334) 242-4082 or

Applies to state-owned buildings over 4,000 square feet.

Gas Code

Other Codes

**IFGC 2009** 

No amendments

Applies to state-owned buildings, schools, hotels and theaters

The Alabama Building Commission regulates the Alabama State Building Code

which applies to state-owned buildings, schools, hotels and theaters. The

Alabama Building Commission can be reached at (334) 242-4082, Phone; (334)

242-4182, Fax.

#### Notes Concerning Alaska Building Codes

- The building codes listed below apply as a mandatory minimum for all buildings except 1, 2, or 3 family dwellings, unless otherwise indicated.
- Plans for all construction (except 1, 2, or 3 family dwellings) are reviewed at the state level except in the cities of Anchorage, Juneau, Fairbanks, Kenai, Seward, Kodiak, Sitka, and Soldotna. Plans for these cities should be submitted directly to the city.

#### **Alaska Building Codes**

Building/Dwelling IBC 2006	5	Division of Fire Prevention, (907) 269-5491 and online
Structural Code IBC 2006	5	Division of Fire Prevention, (907) 269-5491 and online
(UPC 200	dministrative Code Title 8, Ch. 63 (23) all buildings	Division of Fire Prevention, (907) 269-5491 and online
Mechanical Code IMC 2006	5	Division of Fire Prevention, (907) 269-5491 and online
(NEC 200	dministrative Code, Title 8, Ch. 70 05; ANSI C2-2002) o all buildings	Division of Fire Prevention, (907) 269-5491 and online
Fire/Life Safety Code  IFC 2006		Division of Fire Prevention, (907) 269-5491 and online
Accessibility Code ADAAG		Division of Fire Prevention, (907) 269-5491 and online
Standards	ilding Energy Efficiency	Alaska Housing Finance Corporation, (800) 478-4636
Mandatory	y for state-funded residential and co	ommunity-owned buildings
Gas Code Alaska Ad (IFGC 200	Iministrative Code Title 8, Ch. 63 (6)	Division of Fire Prevention, (907) 269-5491 and online
Hazardous Materials IFC 2006		Division of Fire Prevention, (907) 269-5491 and online

## Anchorage Alaska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	eIBC, 2006 IRC, 2006	Building Safety Division (907)-343-8211 online
Structural Code	IBC, 2006	Building Safety Division (907)-343-8211 online
Plumbing Code	UPC, 2006	Building Safety Division (907)-343-8211 online
Mechanical Code	IMC,2006	Building Safety Division (907)-343-8211 online
Electrical Code	NEC, 2008	Building Safety Division (907)-343-8211 online
Energy Code	IEC, 2006	Building Safety Division (907)-343-8211 online

### Fairbanks Alaska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2006, IRC 200	6 (907) 459-6725, online
Structural Code		6(907) 459-6725, online
Plumbing Code	UPC 2006	(907) 459-6725, online
Mechanical Code	IMC 2006	(907) 459-6725, online
Electrical Code	NEC 2008	(907) 459-6725, online
Energy Code	IEC 2006	(907) 459-6725, online

### Juneau Alaska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	eIBC 2006,IRC 2006	5 (907) 586-0770 online
Structural Code	IBC 2006,IRC 2006	5 (907) 586-0770 online
Plumbing Code	UPC 2006	(907) 586-0770 online
Mechanical Code	IMC 2006	(907) 586-0770 online
Electrical Code	NEC 2008	(907) 586-0770 online

## Ketchikan Alaska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	EIBC 2006, IRC	2006 (907)228-4737, online
Structural Code	IBC 2006, IRC	2006 (907)228-4737, online
Plumbing Code	UPC 2006	(907)228-4737, online
Mechanical Code	IMC 2006	(907)228-4737, online
Electrical Code	NEC 2008	(907)228-4737, online
Energy Code	IEC 2006	(907)228-4737, online

### Seward Alaska Building Codes

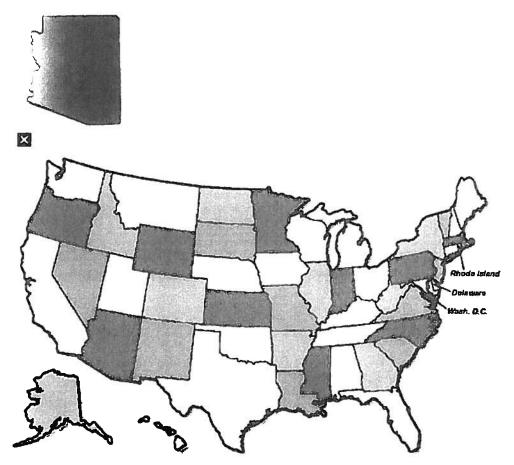
Code Type	Code Model	Amendment Contact
Building/Dwelling Code	BC 2006, IRC 200	6 (907) 224-3445 <u>online</u>
Structural Code	IBC 2006, IRC 200	6(907)224-3445 online
Plumbing Code	UPC 2006	(907)224-3445 online
Mechanical Code	IMC 2006	(907)224-3445 online
Electrical Code	NEC 2008	(907)224-3445 online
Energy Code	IEC 2006	(907)224-3445 online

### Wasilla Alaska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	EIBC 2006, IRC 200	6(907)373-8830, online
		6(907)373-8830, online
Mechanical Code	IMC 2006	(907)373-8830, online

## **Building Code Reference Library**

### **Arizona Building Codes**



Click to change region

Below you can find links to <u>Building Codes</u> and <u>Authorities Having Jurisdiction</u> for the state of **Arizona**. To change to another state, click on the map to the right.

This information is obtained directly from the source -- the city, county and state building departments that issue these codes. If you find an error, please send an e-mail with the updated information to <a href="mailto:RCDWebmaster@ReedBusiness.com">RCDWebmaster@ReedBusiness.com</a>.

#### Notes Concerning Arizona Building Codes

Building Codes are established by the city jurisdictions in Arizona. Contact the cities directly for their code information.

#### **Arizona Building Codes**

Code Type Code Model Amendment Contact Building/Dwelling None N/A Code Structural Code None N/A Plumbing Code None N/A Mechanical Code None N/A Electrical Code None N/A

Fire/Life Safety

Code

IFC 2003

Dept. of Fire, Buildings & Life Safety, (602) 364-1003

Applies to all buildings

Accessibility Code ADAAG

No amendments

Applies to all buildings

Energy Code

ASHRAE 90.1

No amendments

Applies to state-owned buildings

Elevator Code

ASME A17.1-1993

Arizona Division of Occupational Safety and Health

(602) 542-5795

Gas Code

None

N/A

**Boiler Code** 

Boiler Section, (602) 542-1771

There are enforced codes for manufactured homes, mobile homes, factory-built buildings and recreational vehicles. These codes are: International Building

Other Codes

Code, 2003 Edition; International Residential Code, 2003 Edition; National Electric Code, 2002 Edition; International Mechanical Code, 2003 Edition.

### Arizona Authorities Having Jurisdiction (AHJ)

Authorities Having Jurisdiction are those government officials who are the final authority on questions in a particular area (or jurisdiction).

Jurisdictional Area Contact

Robert Barger

Fire Marshal

State Fire Marshal

THE MAISHAL

Phone: (602) 364-1003

Fax: (602) 364-1052 Chief Boiler Inspector

Boiler Inspector

Phone: (602) 542-1648

Fax: (602) 542-1614

Chief Elevator Inspector

Elevator Inspector Phone: (602) 542-1642

Fax: (602) 542-1614

Building/Dwelling Co	de IBC 2006, IRC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.
Structural Code	IBC 2006, IRC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.
Plumbing Code	IPC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.
Mechanical Code	IMC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.
Electrical Code	NEC 2005	Marla Paddock, City Clerk (480) 782-2180 and online.
Fire/Life Safety Code	IFC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.
Accessibility Code	IBC 2006 Ch. 11 revised to includ Arizonians with Disabilities Act	Maria Paddock City Clark
Energy Code	IECC 2006	Marla Paddock, City Clerk (480) 782-2180 and online.

#### Arizona Authorities Having Jurisdiction (AHJ)

Authorities Having Jurisdiction are those government officials who are the final authority on questions in a particular area (or jurisdiction).

Fuel Gas Code: IFGC 2006 with amendments

#### Jurisdictional Area Contact

Other Codes

Structural	Development Services Division <i>Phone</i> : (480) 782-3000
Plumbing	Development Services Division <i>Phone</i> : (480) 782-3000
Mechanical	Development Services Division <i>Phone</i> : (480) 782-3000
Electrical	Development Services Division <i>Phone</i> : (480) 782-3000
Civil	Development Services Division <i>Phone</i> : (480) 782-3000
Accessibility	Development Services Division <i>Phone</i> : (480) 782-3000
Zoning	Planning & Development Phone: (480) 782-3000 Fax: (480) 782-3070
Planning	Planning & Development Phone: (480) 782-3000

Environmental Management Services Dept.

Phone: (480) 782-2250

Michael House

City Attorney City Attorney

Phone: (480) 782-4640

Bryan Patterson

Public Works Director of Public Works

Phone: (480) 782-3400

John Gardner

Fire Marshal

Phone: (480) 782-2155

Fax: (480) 782-2125

Dave McDowell

Parks/Recreation Park Development & Operations Manager

Phone: (480) 782-2744

Fax: (480) 782-2713

Airport Administration

Aviation *Phone*: (480) 782-3540

Fax: (480) 782-3541

### Glendale Arizona Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006; IRC 2006	Development Service Center, (623) 930-2800 and Online
Structural Code	IBC 2006	Development Service Center, (623) 930-2800 and Online
Plumbing Code	UPC 2006 with state amendments	Development Service Center, (623) 930-2800 and Online
Mechanical Code	IMC 2006	Development Service Center, (623) 930-2800 and Online
Electrical Code	NEC 2005	Development Service Center, (623) 930-2800 and Online
Fire/Life Safety Code	IFC 2003	Development Service Center, (623) 930-2800 and Online
Accessibility Code	Arizonans with Disabilities Act	Development Service Center, (623) 930-2800

### Mesa Arizona Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2006, IRC 2006	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Structural Code	IBC 2006, IRC 2006	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Plumbing Code	IPC 2006	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Mechanical Code	IMC 2006	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Electrical Code	NEC 2005	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Fire/Life Safety Code	IFC 2006	Dale Graff, 480-644-2428, Ex 4188 <u>Online</u>
Accessibility Code	ADAAG	No amendments
Other Codes	Dale Graff, 480-644-2428, Ex 41	88 Fuel Gas: IFGC 2006 - Online

### Phoenix Arizona Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2006 IBC	<u>Online</u>
Structural Code	2006 IBC	Online
Plumbing Code	2006 UPC	Online
Mechanical Code	2006 IMC	Online
Electrical Code	2005 NEC/NFPA-70	Online
Fire/Life Safety Code	2003 IFC	Online
Accessibility Code	ADAAG	No amendments
Energy Code	2006 IECC	Online
Elevator Code	2004 ASME A17.1 Safety Code for Elevators and Escalators with Phoenix Amendments	Online

### Scottsdale Arizona Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IRC 2006 (City of Scottsdale Code, Chapter 31)	Online
Structural Code	IBC 2006 (City of Scottsdale Code, Chapter 31)	Online
Plumbing Code	IPC 2006	Online
Mechanical Code	IMC 2006 (City of Scottsdale Code, Chapter 31)	Online
Electrical Code	NEC 2005 (City of Scottsdale Code, Chapter 31	
Fire/Life Safety Code	IFC 2006 (City of Scottsdale Code, Chapter 36)	
Accessibility Code	ADAAG	No amendments

### Tempe Arizona Building Codes

Code Type	Code Mode	el Amendment Contact
Building/Dwelling Cod		Amendments available online for download.
Structural Code	<b>IBC 2006</b>	Amendments available online for download.
Plumbing Code	IPC 2006	Amendments available online for download.
Mechanical Code	<b>IMC 2006</b>	Amendments available online for download.
Electrical Code	NEC 2008	Amendments available online for download.
Fire/Life Safety Code	IFC 2006	Fire Code available online for download.
Accessibility Code	ADAAG	No amendments
Other Codes	Fireplace E	missions Ordinance: available online.

#### **Tucson Arizona Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Online
Structural Code	IBC 2006	Online
Plumbing Code	<b>UPC 2006</b>	Online
Mechanical Code	IMC 2006	Online
Electrical Code	NEC 2005	Online
Fire/Life Safety Code	IFC 2006	Online
Accessibility Code	ADAAG	
Energy Code	IECC 2006	Online
Other Codes	IFGC 2006 (	no amendments)

### Notes Concerning Arkansas Building Codes

• Arkansas' codes are mandatory statewide minimums (unless otherwise noted below). Local jurisdictions may amend the codes only to make them more stringent.

#### **Arkansas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2002 Arkansas Building Code (IBC 2000 with state supplement)	Online
Structural Code	2002 Arkansas Building Code (IBC 2000 with state supplement)	Online
Plumbing Code	2006 Arkansas Plumbing Code (2006 IPC with state amendments)	Dept. of Health, Division of Protective Health Codes, (501) 661-2642
Mechanical Code	2003 Arkansas Mechanical Code (IMC 2003 with state amendments)	Online
Electrical Code	NEC 2005	
Fire/Life Safety Code	2007 Arkansas Fire Prevention Code (IFC 2006 with state supplement)	Online
Accessibility Code	IBC 2000 with state supplement	Online
Energy Code	ASHRAE/IESNA 90.1-2001 (2003 IECC)	Susan Recken Arkansas Energy Office ph: (501) 682-7334 fax: (501)682-2703 srecken@arkansasedc.com
Elevator Code	ASME A17.1-1993	No amendments
Gas Code	2006 Arkansas State Gas Code (2006 IFGC with amendments)	Dept. of Health, Division of Protective Health Codes, (501) 661-2642
Boiler Code	ASME Boiler & Pressure Vessel Code 2004	No amendments

### Little Rock Arkansas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 w/appendices C, D, E, F, G, H, I, J & 2006 revisions. The 2006 IRC for one & two family dwelling with appendices A, B, C, D, E, H, I, K, M, N, O, Q and the 2006 revisions.	Building Codes Division, (501) 371-4826 and online
Structural Code	IBC 2006 w/appendices C, D, E, F, G, H, I, J & 2006 revisions. The 2006 IRC for one & two family dwelling with appendices A, B, C, D, E, H, I, K, M, N, O, Q and the 2006 revisions.	Building Codes Division, (501) 371-4826 and online
Plumbing Code	The Arkansas State Plumbing Code, 2003 Edition. Based on the 2003 IPC.	Building Codes Division, (501) 371-4826 and online
Mechanical Code	The Arkansas Mechanical Code 2003 Edition with Appendix A and 2003 Revisions. Based on the 2003 IMC.	Building Codes Division, (501) 371-4826 and online
Electrical Code	The 2008 NEC. The Little Rock Code of Ordinances, Chapter 8, revised	Building Codes Division, (501) 371-4826 and online
Fire/Life Safety Code	2007 Arkansas Fire Prevention Code. Based upon the 2006 IFC with appendices A, B, C, D, E, F, G and the 2006 revisions.	Building Codes Division, (501) 371-4826 and online
Accessibility Code	ADAAG	No amendments
Energy Code	Arkansas Energy Code Rules and Regulations for Energy Efficiency Standards, 2004 Edition, Based on 2003 IEC	Arkansas Energy Office, (501) 682- 7334 and online
Other Codes	Gas: 2006 Arkansas Fuel Gas Code with Appendices A, E Revisions	

### Fort Smith Arkansas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IRC 2006	Building Department, (479) 784-2206 and online
Structural Code	IBC 2006	Building Department, (479) 784-2206 and online
Plumbing Code	Arkansas Plumbing Code 2006 (2006 IPC with state amendments)	Building Department, (479) 784-2206 and online
Mechanical Code	Arkansas Mechanical Code 2003	Building Department, (479) 784-2206 and online
Electrical Code	NEC 2008	Building Department, (479) 784-2206 and online
Fire/Life Safety Code	2007 Arkansas Fire Prevention Code (IFC 2006 with state supplement)	Fire Marshal, (479) 784-2371
Energy Code	Arkansas Energy Code	Arkansas Dept of Energy Online
Other Codes	Gas: 2006 Arkansas State Gas Code and 2005 City Ordinance	

## Notes Concerning California Building Codes

California has adopted statewide, mandatory codes based on ICC's Uniform codes. Local jurisdictions may only amend the California Building Code to make it more stringent because of unique local climatic, geological or topographical conditions. All local amendments must be filed with the California Building Standards Commission.

The 2010 California Building Standards Code will adopt the 2009 I-codes and become effective on January 1, 2011.

### California Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	California Building Code 2010 (IBC 2009)	Building Standards Commission
Structural Code	California Building Code 2010 (IBC 2009)	Building Standards Commission
Plumbing Code	California Plumbing Code 2010 (UPC 2009)	Building Standards Commission
Mechanical Code	California Mechanical Code 2010 (UMC 2009)	Building Standards Commission
Electrical Code	California Electrical Code 2010 (NEC 2008)	Building Standards Commission
Fire/Life Safety Cod	e California Fire Code 2010 (IFC 2009)	Building Standards Commission
Accessibility Code	California Building Code 2010 (Title 24, Part 2)	Building Standards Commission
Energy Code	California Energy Code 2010 (Title 24, Part 6)	Building Standards Commission
Elevator Code	California Elevator Safety Construction Code 2010 (California Code of Regulations, Title 8)	Building Standards Commission

#### **Notes Concerning Colorado Building Codes**

- Colorado does not have state building codes for commercial construction; codes are adopted at the local level.
- State of Colorado enforces codes for Factory-Built Residential and Non-Residential Structures. Information can be found online.
- The State Buildings Programs (SBP) has adopted minimum requirements for all state-owned buildings and physical facilities including capital construction and controlled maintenance construction projects, outlined below.

#### **Colorado Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2009	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Structural Code	IBC 2009	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Plumbing Code	IPC 2009	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Mechanical Code	IMC 2009	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Electrical Code	NEC 2008	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Fire/Life Safety Code	NFPA -(as adopted by the Department of Public Safety/Division of Fire Safety as follows with editions shown in parentheses: NFPA-1 (2006), 11 (2005), 12 (2005), 12A (2004), 13 (2002), 13D (2002), 13R (2002), 14 (2003), 15 (2001), 16 (2003), 17 (2002), 1 State-owned buildings	Office of the State Architect, (303) 866 -3000 and online
Accessibility Code	ICC/ANSI A117.1 2003	Office of the State Architect, (303) 866 -3000 and online
	State-owned buildings	
Energy Code	IECC 2009	Office of the State Architect, (303) 866 -3000 and online



State-owned buildings

Gas Code

**Boiler Code** 

IFGC 2009

State-owned buildings

ASME Boiler & Pressure Vessel Code 2007

Office of the State Architect, (303) 866 -3000 and online

Division of Oil & Public Safety

Phone: (303)990-

3825

Fax: (303) 318-

8488

### **Arvada Colorado Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2006; IRC 200	6 <sup>(720)</sup> 898-7000 online
Structural Code	IBC 2006: IRC 200	
Plumbing Code	IPC 2006	(720) 898-7000 online
Mechanical Code	IMC 2006	(720) 898-7000 online
Electrical Code	NEC 2008	(720) 898-7000 online
Fire/Life Safety Code	IFC 2006	(720) 898-7000 online
Energy Code	IECC 2006	(720) 898-7000 online
Other Codes	IFGC 2006	

# **Boulder Colorado Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Chief Building Official, (303) 441-1800 and online
Structural Code	IBC 2006	Chief Building Official, (303) 441-1800 and online
Plumbing Code	IPC 2006	Chief Building Official, (303) 441-1800 and online
Mechanical Code	IMC 2006	Chief Building Official, (303) 441-1800 and online
Electrical Code	NEC 2008	Chief Building Official, (303) 441-1800 and online
Fire/Life Safety Code	IFC 2006	Chief Building Official, (303) 441-1800 and online
Energy Code	IECC 2006 "Energy Conservation and Insulation Code," B.R.C. 1981	Chief Building Official, (303) 441-1800 and online
Other Codes	Fuel Gas Code: IFGC 2003.	Omme

## **Denver Colorado Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 w/ 2008 Denver Building Code Amendments	Online
Structural Code	IBC 2006 w/ 2008 Denver Building Code Amendments	Online
Plumbing Code	IPC 2006 w/ 2008 Denver Building Code Amendments	
Mechanical Code	IMC 2006 w/ 2008 Denver Building Code Amendments	Online
Electrical Code	NEC 2008 w/Denver Building Code Amendments	Online
Fire/Life Safety Code	IFC 2006 w/ 2008 Denver Building Code Amendments	Online
	2006 International Residential Code	
Other Codes	2006 International Energy Conservation Code	
	2006 International Fuel and Gas Code	

## **Jefferson County Colorado Building Codes**

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Code	BC 2006	(303) 271-8260 and Online
Structural Code	IBC 2006	(303) 271-8260 and Online
Plumbing Code	IPC 2006	(303) 271-8260 and Online
Mechanical Code	IMC 2006	(303) 271-8260 and Online
Electrical Code	NEC 2005	(303) 271-8260 and Online
Fire/Life Safety Code	IFC 2006	(303) 271-8260 and Online
Energy Code	IECC 2006	(303) 271-8260 and Online
Other Codes	2006 Interna	ational Fuel Gas Code

## **Lakewood Colorado Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Building Department, (303) 987-7500 and Online
Structural Code	IBC 2003	Building Department, (303) 987-7500 and Online
Plumbing Code	IPC 2003	Building Department, (303) 987-7500 and Online
Mechanical Code	IMC 2003	Building Department, (303) 987-7500 and Online
Electrical Code	NEC 2002	Building Department, (303) 987-7500 and Online
Fire/Life Safety Code	IFC 2003	Dave Abbink, Asst. Fire Marshal, West Metro Regional Fire District, (303) 989-4307, ext. 531
Energy Code	IECC 2003	No amendments
Elevator Code	ANSI A17.1 - 2000	No amendments

# Pueblo Colorado Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2003	
Structural Code	IBC 2003	
Plumbing Code	UPC 2003	
Mechanical Code	<b>UMC 2003</b>	
Electrical Code	NEC 2005	
Fire/Life Safety Code	UFC 2003	Regional Building Dept., (719) 543-0002 and online
Accessibility Code	IBC 2003	Regional Building Dept., (719) 543-0002 and online
Energy Code	IECC 2003	Regional Building Dept., (719) 543-0002 and online
Elevator Code	1997 ASME A71.	Regional Building Dept., (719) 543-0002 and online

## Westminster Colorado Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 (City of Westminster Code, Title 11, Chapter 9)	Online
Structural Code	IBC 2006 (City of Westminster Code, Title 11, Chapter 9)	Online
Plumbing Code	IPC 2006 (City of Westminster Code, Title 11, Chapter 9)	Online
Mechanical Code	IMC 2006 (City of Westminster Code, Title 11, Chapter 9)	<u>Uniine</u>
Electrical Code	NEC 2005 (City of Westminster Code, Title 11, Chapter 9)	<u>Online</u>
Fire/Life Safety Code	IFC 2006 (City of Westminster Code, Title 11, Chapter 10)	<u>Online</u>
Accessibility Code	ICC/ANSI A117.1-2003	<u>Online</u>
Energy Code	IECC 2006	<u>Online</u>

### **Notes Concerning Connecticut Building Codes**

Connecticut has adopted mandatory, statewide codes (see below). Connecticut's state codes cannot be amended locally. Copies of the Connecticut Supplements to the State Building Code and State Fire Code are available through the <u>Commission on Official Legal Publications</u>, (860) 741-3027, Phone; (860) 745-2178, Fax.

- The International Code Council has agreed to publish Connecticut Specific Editions of the 2003 International and Residential Codes that incorporate the language of the Connecticut Supplement into the base document. This eliminates the need for concurrent use of the Connecticut Supplement for these two codes. Available from: International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795; Telephone: (888) 422-7233; <a href="https://www.iccsafe.org">www.iccsafe.org</a>
- Connecticut's Division of Fire, Emergency & Building Services provides some code interpretations online.

2008 Amendments to the 2005 State Building Code and State Fire Code will be forthcoming in the 3rd quarter of 2008..

#### Connecticut Building Codes

	Code Type	Code Model	Amendment Contact
	Building/Dwelling Code	2003 IBC; 2003 IRC (State Building Code, 2005 CT supplement)	Office of the State Building Inspector, (860) 685-8310 and online.
	Structural Code	2003 IBC; 2003 IRC (State Building Code, 2005 CT supplement)	Office of the State Building Inspector, (860) 685-8310 and online.
	Plumbing Code	IPC 2003 (State Building Code, 2005 CT supplement)	Office of the State Building Inspector, (860) 685-8310 and online.
	Mechanical Code	IMC 2003 (State Building Code, 2005 CT supplement)	Office of the State Building Inspector, (860) 685-8310 and online.
]	Electrical Code	2005 NEC (NFPA-70)	Office of the State Building Inspector, (860) 685-8310 and online.
I	Fire/Life Safety Code	2005 State Fire Safety Code (2003 IFC); NFPA 101-2003 for existing buildings	Office of the State Building Inspector, (860) 685-8310 and online.
F	Accessibility Code	ICC/ANSI A117.1 2003	Office of the State Building Inspector, (860) 685-8310 and online.

]	Energy Code	2003 International Energy Conservation Code (readopted with changes)	Office of the State Building Inspector, (860) 685-8310 and online.
I	Elevator Code	2005 CT State Elevator Code (ASME A17.1-1996 with 1997 & 1998 Addenda)	Office of the State Building Inspector, (860) 685-8310 and online.
(	Gas Code	CT State Regulations	
F	Boiler Code	ASME Boiler & Pressure Vessel Code; NBIC	Office of the State Building Inspector, (860) 685-8310 and online.
F	ublic Health Code	CT Public Health Code	ommo.

# **Notes Concerning Delaware Building Codes**

• Building codes are adopted by the counties in Delaware.

### **Delaware Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	None	N/A
Structural Code	None	N/A
Plumbing Code	None	N/A
Mechanical Code	None	N/A
Electrical Code	NEC 1999 (State Fire Prevention Regulations)	No amendments
Fire/Life Safety Code	State Fire Prevention Regulations; NFPA 101, 2000	State Fire Marshal's Office, (302) 739-5665 and online
Accessibility Code	State Fire Prevention Regulations; ANSI A117.1-1992 (Deleware Architectural Accessibility Standards)	State Fire Marshal's Office, (302) 739-5665 and online
	Delaware Architectural Accessibility Standards a leased facilities.	pply only to state-owned or
Energy Code	IECC 2000	Online
Elevator Code	ANSI	State Fire Prevention Regulations
Gas Code	NFPA 54, 1996 (State Fire Prevention Regulations)	State Fire Marshal's Office, (302) 739-5665 and online

## Wilmington Delaware Building Codes

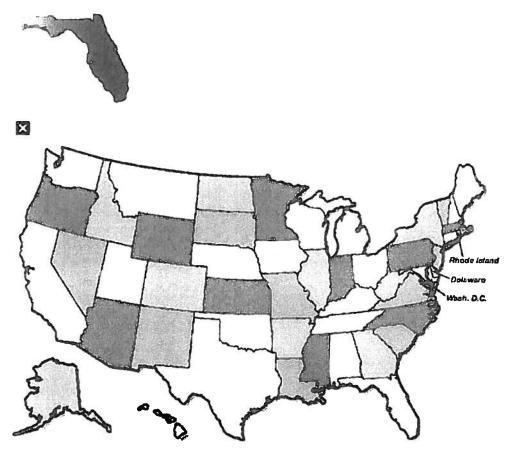
Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	City Clerk, (302) 576-2140
Structural Code	IBC 2003	City Clerk, (302) 576-2140
Plumbing Code	IPC 2003	City Clerk, (302) 576-2140
Mechanical Code	IMC 2003	City Clerk, (302) 576-2140
Electrical Code	NEC	No amendments
Fire/Life Safety Code	NFPA (Delaware State Fire Prevention Code)	For state code: DE State Fire Marshal, (302) 739-5665; For city amendments: City Clerk, (302) 576-2140

# District of Columbia Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	D.C. Construction Codes 2008 (IBC 2006)	<u>online</u>
Structural Code Plumbing Code Mechanical Code Electrical Code Fire/Life Safety Code Energy Code	D.C. Construction Codes 2008 (IBC 2006) D.C. Construction Codes 2008 (IPC 2006) D.C. Construction Codes 2008 (IMC 2006) D.C. Construction Codes 2008 (NEC 2005) D.C. Construction Codes 2008 (IFC 2006) D.C. Construction Codes 2008 (IECC 2009 with	online online online online online
	amendments)	<u>online</u>

# **Building Code Reference Library**

### Florida Building Codes



Click to change region

Below you can find links to <u>Building Codes</u> and <u>Authorities Having Jurisdiction</u> for the state of **Florida**. To change to another state, click on the map to the right.

This information is obtained directly from the source -- the city, county and state building departments that issue these codes. If you find an error, please send an e-mail with the updated information to <a href="mailto:RCDWebmaster@ReedBusiness.com">RCDWebmaster@ReedBusiness.com</a>.

#### Notes Concerning Florida Building Codes

Florida has a statewide building code; under certain strictly defined conditions, local governments may amend requirements to be more stringent than the code.

The 2007 Florida Building Code becomes effective March 1, 2009. More information is available here.

#### Florida Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	Florida Building Code 2007 (2006 IBC)	<u>Online</u>
Structural Code	Florida Building Code 2007 (2006 IBC)	Online
Plumbing Code	Florida Building Code 2007 (2006 IPC)	Online
Mechanical Code	Florida Building Code 2007 (2006 IMC)	Online
Electrical Code	NEC 2005	Online
Fire/Life Safety Code	Florida Fire Prevention Code	Online
Accessibility Code	ADAAG (Florida State Accessibility Code)	Dept. of Community Affairs, (850) 487- 1824
	Local jurisdictions may not amend	
Energy Code	ASHRAE 90.1-2004	Online
	Local jurisdictions may not amend	
Elevator Code	2004 Florida Building Code	Bureau of Elevator Safety, (850) 488-9097 and online
Gas Code	2006 IFGC	Online
Boiler Code	ASME Boiler and Pressure Vessel Code	Online
Other Codes	Florida's <u>Dept. of Health (DOH)</u> has regulations pertaining to the construction of public swimming pools, hotels/motels, food establishments and health care facilities. In addition, all plans for the construction of public swimming pools must be reviewed and provided with a permit by the Dept. of Health before construction can begin. Check out the DOH Web site for details. Information also is available at: <u>Florida Building Code Site.</u>	

### Florida Authorities Having Jurisdiction (AHJ)

Authorities Having Jurisdiction are those government officials who are the final authority on questions in a particular area (or jurisdiction).

Jurisdictional Area Contact

Plumbing

Div. of Codes & Standards, Dept. of Comm. Affairs

Structural *Phone*: (850) 487-1824

Fax: (850) 414-8436

Div. of Codes & Standards, Dept. of Comm. Affairs

Phone: (850) 487-1824

## Notes Concerning Georgia Building Codes

Georgia has fourteen "state minimum standard codes". Each of these separate codes typically consist of a base code and a set of Georgia amendments to the base code. Georgia law dictates that eight of these codes are "mandatory" (are applicable to all construction whether or not they are locally enforced) and two are "permissive" (only applicable if a local government chooses to adopt and enforce one or more of these codes). These codes are as follows:

#### Mandatory Codes:

- Standard Building Code (International Building Code)
- National Electrical Code
- Standard Gas Code (International Fuel Gas Code)
- Standard Mechanical Code (International Mechanical Code)
- CABO One and Two Family Dwelling Code (International Residential Code for One- and Two-Family Dwellings)
- Georgia State Energy Code for Buildings (International Energy Conservation Code)
- International Fire Code
- Standard Plumbing Code (International Plumbing Code)

#### Permissive Codes:

- Standard Housing Code (International Property Maintenance Code)
- Standard Existing Building Code (International Existing Building Code)

As noted above, the building, electrical, gas, mechanical, plumbing, CABO one-and-two family dwelling, energy and fire codes are mandatory codes, meaning that under Georgia law, any structure built in Georgia must comply with these codes, whether or not the local government chooses to locally enforce these codes. In addition, since Georgia law gives the enumerated codes statewide applicability, local governments do not have to adopt the mandatory codes in order to enforce them. However, the local government can choose which of the mandatory codes it wishes to locally enforce.

#### Georgia Building Codes

Code Type Building/Dwelling	Code Model	Amendment Contact
Code	IBC 2006 w/Georgia amendments (2010)	Codes Sect. of DCA, (404) 679-3118 and online
Structural Code	IBC 2006 w/Georgia amendments (2010)	Codes Sect. of DCA, (404) 679-3118 and online
Plumbing Code	IPC 2006 w/Georgia amendments (2011)	Codes Sect. of DCA, (404) 679-3118 and online
Mechanical Code	IMC 2006 w/Georgia amendments (2011)	Codes Sect. of DCA, (404) 679-3118 and online
Electrical Code	NEC 2008 w/Georgia amendments (2009)	Codes Sect. of DCA, (404) 679-3118 and online
Fire/Life Safety Code	IFC 2006 w/Georgia amendments (2010)	Codes Sect. of DCA, (404) 679-3118 and online
Accessibility Code	ADAAG (Georgia Access Law, Chapter 120-3-20)	Codes Sect. of DCA, (404) 679-3118 and <u>online</u>

Energy Code

IECC 2009 w/Georgia amendments (2011)

Codes Sect. of DCA,

Gas Code

IFGC 2006 w/Georgia amendments (2010)

(404) 679-3118 and online Codes Sect. of DCA,

Other Codes

(404) 679-3118 and online

Energy Code Compliance Software Programs:

REScheck, formerly MECcheck, for residential construction and COMcheck for

commercial construction in Georgia are available to download from the

Department of Energy (DOE) energy codes webpage at: http://www.energycodes.gov/software\_downloads.stm

### Notes Concerning Hawaii Building Codes

• Hawaii has very minimal state-wide building codes. Codes are adopted and enforced by each specific county.

#### Hawaii Building Codes

Code Type

Code Model

Amendment Contact

Building/Dwelling

State Building Code

Code

(IBC 2006)

Structural Code

State Building Code

(IBC 2006)

Plumbing Code

State Plumbing Code (UPC 2006)

Administrative Rules Title 11,

Jerry Haruno,

Mechanical Code

Chapter 39, Air Conditioning &

(808) 586-4701

Ventilating

Applies to all public buildings

State Electric Code

N/A

(NEC 2008)

Hawaii State Fire & Life Safety

Fire/Life Safety

Electrical Code

Code (2010)

Building Dept.

Code

(NFPA 1, Uniform Fire Code

(808) 586-0526

2006)

Applies to all buildings except single family dwellings. Adoption at the local

level is voluntary.

Accessibility Code ADAAG

**Energy Code** 

Gas Code

No amendments

Applies as a mandatory minimum to public buildings and facilities

ASHRAE 90.1 (Hawaii Model

Dept. of Business, Economic Development,

and Tourism; Energy, Resources, and

Energy Code) (IECC 2006)

Technology Division, (808) 586-2423

Mandatory for state-owned buildings

NFPA 54, 1988 (State Model

Bookstore,

Fire Code)

(808) 523-4780

Elective for all buildings

Hawaii Department of Health.

Administrative Rules, Title 11

Public Health Code

Online

### Honolulu Hawaii Building Codes

Code Type	Code Model	Amondmont Contact
V -	Code Model	Amendment Contact
Building/Dwelling Code	UBC 1997	Permitting & Planning, (808) 523-4432 and online.
Structural Code	UBC 1997	Permitting & Planning, (808) 523-4432 and online.
Plumbing Code	UPC 1997	Permitting & Planning, (808) 523-4432 and online.
Electrical Code	NEC 2002	Permitting & Planning, (808) 523-4432 and online.
Fire/Life Safety Code	e UFC 1997	Permitting & Planning,

(808) 523-4432 and online.

Fire/Life Safety Code UFC 1997

ASHRAE 90.1 (Hawaii

Energy Code

ASHRAE 90.1 (Hawaii

Model Energy Code)

Dept. of Business, Econ. Dev. & Tourism,
Energy Division, (808) 587-3811

## Notes Concerning Idaho Building Codes

• Idaho codes listed below are mandatory minimums. Local jurisdictions may amend to make more stringent.

#### **Idaho Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2009	<u>Online</u>
Structural Code	IBC 2009	Online
Plumbing Code	UPC 2003	Plumbing Bureau, (208) 332-8985 or Online
Mechanical Code	IMC 2003	Online
Electrical Code	NEC 2008	Electrical code
Fire/Life Safety Code	IFC 2006	State Fire Marshal, (208) 334-4370, and online
Accessibility Code	IBC 2009, ADAAG	No amendments
Applies as a mandatory minimum to state-owned buildings		
Energy Code	IECC 2009	N/A
Gas Code	IFGC 2006	Online
Boiler Code	API-510, API-570, ASMI	S Online

#### Notes Concerning Illinois Building Codes

School construction in Illinois is regulated by the <u>Capital Development Board</u>, <u>School Construction Program</u>. For information call (217) 782-8708.

A comprehensive directory of building codes and officials for many Illinois cities can be purchased from Interstate Publishing.

#### **Illinois Building Codes**

Code Type	Code Model	Amendment Contact

Building/Dwelling None N/A

Code None N/A
Structural Code None N/A

Plumbing Code Div. of Bldg. Codes & Regulations, (217)

524-0791
Applies as a mandatory minimum to all buildings

Mechanical Code None N/A
Electrical Code None N/A

Electrical Code None N/A

Fire/Life Safety NFPA 101, 2000 edition Office of the State Fire Marshal, Division

Code of Fire Prevention, (217) 785-4714

Applies as a mandatory minimum to all buildings except 1 and 2 family

dwellings and public schools

Accessibility Code ADAAG (Illinois Accessibility Code) Online

Applies as a mandatory minimum to all buildings except residential

2009 IECC (Applies to all new

Energy Code residential and commercial

buildings)

Elevator Code None N/A
Gas Code None N/A

Boiler Code

ASME Boiler & Pressure Vessel
Code 2006 edition

Div. Of Boiler & Pressure Vessel Safety,
State Fire Marshal, (217) 782-2696 and

onl

Code

## Arlington Heights Illinois Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	BOCA National Building Code 1996	(847) 368-5500"
Structural Code	BOCA National Building Code 1996	Finance Department, (847) 368-5500
Plumbing Code	Illinois State Plumbing Code 1993	State code: State of Illinois Plumbing Program, (217) 524-0791; Local amendments: Finance Department, (847) 368-5500
Mechanical Code	IMC 1996	Finance Department, (847) 368-5500
Electrical Code	Electrical Code of the Village of Arlington Heights	Finance Department, (847) 368-5500
Fire/Life Safety Code	NFPC 1996	Finance Department, (847) 368-5500

## **Aurora Illinois Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2000	Online
Structural Code	IBC 2000	Online
Plumbing Code	IPC 2000	Online and State of Illinois Plumbing Program, (217) 524-0791
Mechanical Code	IMC 2000	Online
Electrical Code	NEC 2008 (City of Aurora Code, Chapter 12)	Online
Fire/Life Safety Code	2000 IFC; NFPA 101, 2000 (City of Aurora Code, Chapter 17)	Online
Accessibility Code	Illinois Accessibility Code	Online
Energy Code	2009 IECC	<u>Online</u>
Elevator Code	2000 IBC; ANSI	Online

### Bensenville Illinois Building Codes

Code Type Code Model Amendment Contact

Building/Dwelling Code 1995 CABO - Residential 1,2 Family online

Plumbing Code 1998 IL State Plumbing Code online
Mechanical Code 1998 IMC online
Electrical Code 1999 NEC online
Fire/Life Safety Code 1997 NFPA online

Accessibility Code 1997 IL State Accessibility Code

Elevator Code ANSI A17.1 1996

# Chicago Illinois Building Codes

Code Model	Amendment Contact
e Chicago Building Code	Online
Chicago Building Code	Online
Chicago Plumbing Code	Online
Chicago Mechanical Code	Online
Chicago Electrical Code	<u>Online</u>
Chicago Building Code/NFPA	<u>Online</u>
	e Chicago Building Code Chicago Building Code Chicago Plumbing Code Chicago Mechanical Code Chicago Electrical Code

### **Cook County Illinois Building Codes**

Code Model	Amendment Contact
e Cook County Building Code	Building & Zoning Dept., (312) 603-0500
•	(312) 003-0300
Cook County Building Code	Building & Zoning Dept., (312) 603-0500
Cook County Building Code	Building & Zoning Dept., (312) 603-0500
Cook County Building Code	Building & Zoning Dept., (312) 603-0500
· · · · · · · · · · · · · · · · · · ·	(312) 003-0300
Cook County Building Code	Building & Zoning Dept., (312) 603-0500
	Code Model e Cook County Building Code

## **Decatur Illinois Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 - City Code Chapter 67	Construction Inspections Div; (217) 424-2787 and online
Structural Code	IBC 2006 - City Code Chapter 67	Construction Inspections Div; (217) 424-2787 and online
Plumbing Code	Illinois State Plumbing Code 200- - City Code Chapter 70.1	State code: State of Illinois Plumbing 4 Program, (217) 524-0791; Local amendments: Building Inspection, (217) 424-2787; online
Mechanical Code	IMC 2006 - City Code Chapter 68	Construction Inspections Div: (217) 424-
Electrical Code	NEC 2005 - City Code Chapter 69	Construction Inspections Div; (217) 424- 2787 and online
Fire/Life Safety Code	IFC 2006 - City Code Chapter 44	Construction Inspections Div; (217) 424- 2787 and online
Accessibility Code	State of Illinois Accessibility Code 1997	Online
Energy Code	2009 IECC	

### Des Plaines Illinois Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2006 with amendments	<u>online</u>
Structural Code	IBC 2006 with amendments	<u>online</u>
Plumbing Code	IPC 2006 and 2004 State of Illinois Plun	nbing Code <u>online</u>
Mechanical Code	IMC 2006 with amendments	<u>online</u>
Electrical Code	2006 IEC/2005 NEC/NFPA 70	<u>online</u>
Fire/Life Safety Code	IFC 2006 with amendments	<u>online</u>
Energy Code	IECC 2009 with amendments	<u>online</u>
Other Codes	Fuel Gas: IFGC 2006 with amendments online	1

#### **Dupage County Illinois Building Codes**

Code Type

Code Model

Building/Dwelling Code

**IBC 2006** 

Structural Code

IBC 2006

Plumbing Code

Illinois Plumbing Code 2004

Mechanical Code

**IMC 2006** 

Electrical Code

**NEC 2005** 

Fire/Life Safety Code

DuPage County Fire Prevention Code

2006 (IFC 2006)

Accessibility Code

ADAAG (Illinois Accessibility Code)

Amendment Contact

Building Department, (630) 407-6700

and online

Building Department, (630) 407-6700

and online

State of Illinois Plumbing Program,

(217) 524-0791

Building Department, (630) 407-6700

and online

Building Department, (630) 407-6700

Building Department, (630) 407-6700

and online

IL Capital Development Board, 217-

557-7500

## **Elgin Illinois Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Codes Administration, (847) 931-5920
Structural Code	IBC 2003	Codes Administration, (847) 931-5920
Plumbing Code	Illinois State Plumbing Code 2004	Codes Administration, (847) 931-5920 and State of Illinois Plumbing Program, (217) 524-0791
Mechanical Code	IMC 2003	Codes Administration, (847) 931-5920
Electrical Code	NEC 2002	Codes Administration, (847) 931-5920
Fire/Life Safety Code	IFC 2003	Codes Administration, (847) 931-5920
Accessibility Code	State of Illinois Accessibility Code 1997	Codes Administration, (847) 931-5920 and IL Capital Development Board, 217-557-7500
Elevator Code	ANSI A17.1 2000	Codes Administration, (847) 931-5920

#### Joliet Illinois Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code IBC 2003		Inspectional Services (815) 724-4070 and online
Stanzatural Cada	TD C 0000	Inspectional Services

Structural Code **IBC 2003** (815) 724-4070 and online

Illinois Plumbing Code 1998 State of Illinois Plumbing Program, Plumbing Code

(217) 524-0791

Inspectional Services Mechanical Code **IMC 2003** 

(815) 724-4070 and online Inspectional Services

**Electrical Code NEC 2002** (815) 724-4070 and online

**Inspectional Services** Fire/Life Safety Code IFC 2003 (815) 724-4070 and online

Accessibility Code Illionois State

#### Naperville Illinois Building Codes

Code Type

Code Model

Building/Dwelling Code

2006 IBC

Structural Code

2006 IBC

Plumbing Code

2006IPC and Illinois Plumbing Code 2004

(Naperville City Code, Title 5)

Mechanical Code

2006 IMC

**Electrical Code** 

2005 NEC (Naperville City Code, Title 5) Fire/Life Safety Code 2006 IFC; (Naperville City Code, Title 5)

Accessibility Code

Illinois Accessibility Code (current edition)

**Energy Code** 

2009 International Energy Code

Amendment Contact

Online

Online

State of Illinois Plumbing

Program,

(217) 524-0791 and online

**Online** Online

**Online** 

No amendments

Online

### **Peoria Illinois Building Codes**

Code Type Code Model **Amendment Contact** 

Building/Dwelling Code IBC 2003; IRC 2003 Structural Code IBC 2003: IRC 2003

Illinois State Plumbing Code 2004 State of Illinois Plumbing Program, Plumbing Code

(217) 524-0791

Mechanical Code **IMC 2003 Electrical Code NEC 2005** Fire/Life Safety Code IFC 2003

Accessibility Code Illinois Accessibility Code 1997

**Energy Code IECC 2009** 

Other Codes Fuel Gas Code: IFGC 2003

#### **Rockford Illinois Building Codes**

Code Type	Code Model	Amendment Contact
D-:111' (D11' C1-0002 D-C		Permit Center.

Building/Dwelling Code 2003 IBC (815) 987-5550 and online

Structural Code 2003 IBC Permit Center,

(815) 987-5550 and <u>online</u>

Plumbing Code Illinois Plumbing Code 2004 Permit Center, (815) 987-5550

Mechanical Code IMC 2003 Permit Center, (815) 987-5550 and online

Electrical Code NEC 2003; 2003 IEC Permit Center, (815) 987-5550 and online

Fire/Life Safety Code 2003 IFC; NFPS 101, 2000 Permit Center, (815) 987-5550 and online

Accessibility Code Illinois Accessibility Code 1997 Permit Center,

Flowster Code ASME A 17.1 1000 Permit Center,

Elevator Code ASME A 17.1 1999 (815) 987-5550 and online

### Schaumburg Illinois Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Collector's Office, (847) 895-0007, ext. 238
Structural Code	IBC 2003	Collector's Office, (847) 895-0007, ext. 238
Plumbing Code	IPC 2003; Village of Schaumburg Title XV, Ch 156; IL Plumbing Code (12/98)	State code: State of Illinois Plumbing Program, (217) 524-0791; Local ordinance: Collector's Office, (847) 895-0007, ext. 238
Mechanical Code	IMC 2003	No amendments
Electrical Code	NEC 1999; Village of Schaumburg Title XV, Chapter 152, Electrical Code	Collector's Office, (847) 895-0007, ext. 238
Fire/Life Safety Code	IFC 2003; NFPA; Village of Schaumburg Fire Provisions Title 15, Chapter 157 Fire Codes	Collector's Office, (847) 895-0007, ext. 238
Accessibility Code	Illinois Accessibility Code - 71 Ill. Adm. Code	Online
Energy Code	IECC 2009	
Elevator Code	ANSI A17.1 Current Edition	No amendments
Other Codes	Zoning: Schaumburg Zoning Ordinance & Subdivision Fuel Gas: 2003 International Fuel Gas Code	1 Control Ordinance

### Springfield Illinois Building Codes

Code Type

Code Model

Amendment Contact

Building/Dwelling Code

**IBC 2006** 

Structural Code Plumbing Code

**IBC 2006** 

Illinois State Plumbing Code Current Edition;

Springfield Plumbing Ord., Ch. 171

217-524-0791

Mechanical Code

**IMC 2006 NEC 2005** 

**Electrical Code** 

Fire/Life Safety Code NFPA 2000 101 Life Safety Code

Illinois Accessibility Code Current Edition Accessibility Code

State of Illinois Capital Development Board

Elevator Code

ASME A17.1 (current edition); Springfield

Elevator Ordinance, Ch. 174

**Online** 

### Notes Concerning Indiana Building Codes

Indiana has adopted mandatory, statewide building codes. Local jurisdictions may adopt more stringent regulations only with the approval of the Indiana Fire Prevention and Building Safety Commission.

The 2010 Indiana Energy Conservation Code (Ashrae 90.1, 2007) will be effective May 6, 2010.

#### **Indiana Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2008 Indiana Building Code (2006 IBC with stat amendments) & 2005 Indiana Residential Code (2003 IRC) with amendments	e Indiana Division of Fire and Building Safety, 800-423- 0765 and online
Structural Code	2008 Indiana Building Code (IBC 2006, ANSI A -117.1-2003, ASCE-7-2005)	0765 and online
Plumbing Code	1999 Indiana Plumbing Code (UPC 1997)	Indiana Division of Fire and Building Safety, 800-423-0765 and online
Mechanical Code	2008 Indiana Mechanical Code (2006 IMC with state amendments)	Indiana Division of Fire and Building Safety, 800-423-0765 and online
Electrical Code	2009 Indiana Electrical Code (2008 NEC with amendments)	Indiana Division of Fire and Building Safety, 800-423- 0765 and online
Fire/Life Safety Code	2008 Indiana Fire Code (2006 IFC with state amendments)	Indiana Division of Fire and Building Safety, 800-423- 0765 and online
Accessibility Code	2008 Indiana Building Code, Chapter 11	Indiana Division of Fire and Building Safety, 800-423- 0765 and online
Energy Code		Indiana Division of Fire and Building Safety, 800-423-0765 and online
Elevator Code	A17.1 2004)	Indiana Division of Fire and Building Safety, 800-423-0765 and online
Gas Code	state amendments)	Indiana Division of Fire and Building Safety, 800-423-0765 and online

### Notes Concerning Iowa Building Codes

Iowa has adopted a new state building code, referencing the 2009 International Building Code. The new code became effective on January 1, 2010.

Iowa's codes below apply only to state-owned buildings and in areas that adopt the State Building Codes, unless otherwise indicated.

#### **Iowa Building Codes**

Code Type	Code Model	Amendment Contact	
Building/Dwelling Code	IBC 2009 and IRC 2009	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
Structural Code	IBC 2009	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
Plumbing Code	Iowa State Plumbing Code (Rule 641, Ch. 25)(2009 Uniform Plumbing Code)	Building Code Bureau, (515) 725-6145 and Online	
Mechanical Code	IMC 2009	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
Electrical Code	NEC 2008	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
Fire/Life Safety Code	IFC 2009, IBC 2009, Chapters 2-7, Sect. 804 & 805	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
Accessibility Code	Iowa Code Rules 661-302.1 through 302.11 (103A, 104A) (based on ADAAG)	Building Code Bureau, (515) 725-6145 and Online [Chapter 302, Iowa Administrative Code (661 IAC)]	
	Applies statewide to new construction, renovation, and rehabilitation projects on existing buildings and facilities when local or state building codes require compliance with standards for new construction.		
Energy Code	Code 2009	Building Code Bureau, (515) 725-6145 and Online [Iowa Administrative Code (661 IAC)]	
	Applies to all new construction		

### Ames Iowa Building Codes

Code Type Code Model Amendment Contact

Ruilding/Dwelling Code IBC 2006 Craig Hageman

Building/Dwelling Code IBC 2006 Craig Hageman Phone: 515-239-5254 and Online

Plumbing Code UPC 2006 Mike Makelbust

Phone: 515-239-5159 and Online

Mechanical Code IMC 2006 Mike Makelbust

Phone: 515-239-5159 and Online

Electrical Code NEC 2005 Nick Patterson

Phone: 515-239-5336 and Online

# Cedar Rapids Iowa Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	City of Cedar Rapids Building Code (IBC & IRC 2006)	Building Department, (319) 286-5831 and Online
Structural Code	City of Cedar Rapids Building Code (IBC & IRC 2006)	Building Department, (319) 286-5831 and Online
Plumbing Code	City of Cedar Rapids Plumbing Code (UPC 2006)	Building Department, (319) 286-5831 and Online
Mechanical Code	City of Cedar Rapids Mechanical Code (UMC 2006)	Building Department, (319) 286-5831 and Online
Electrical Code	City of Cedar Rapids Electrical Code (NEC 2005)	Building Department, (319) 286-5831 and Online
Fire/Life Safety Code	City of Cedar Rapids Fire Code (IFC 2003)	Fire Dept,

# Des Moines Iowa Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	BC & IRC 2006	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Structural Code	IBC & IRC 2006	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Plumbing Code	UPC 2006 & Iowa State Plumbing Code	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Mechanical Code	IMC 2006	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Electrical Code	NEC 2008	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Fire/Life Safety Code	IFC 2006	Permit & Development Center, 602 E. First St., Des Moines, IA 50309. Call for price and availability, (515) 283-4200.
Accessibility Code	Division 7 of the Iowa State Building Code; Iowa State Accessibility Code; 2006 IBC and ANSI A117 - 2003 Edition	Building Code Bureau, (515) 725-6145 and Online [Chapter 302, Iowa Administrative Code (661 IAC)]
Energy Code	2006 IECC	Energy Bureau, (515) 281-7066
Other Codes	• Any revisions to Building Codes can be found in Chapter 26 of the Des Moines Municipal Code and is available at the Permit and Development Center. <u>Details Online</u>	

## **Iowa City Iowa Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC and IRC 2009	Housing & Inspection (319) 356-5120 and Online
Plumbing Code		Housing & Inspection (319) 356-5120 and Online
Mechanical Code		Housing & Inspection (319) 356-5120 and Online
Electrical Code		Housing & Inspection (319) 356-5120 and Online

## Sioux City Iowa Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	City Clerk's Office, (712) 279-6132
Structural Code	IBC 2006	City Clerk's Office, (712) 279-6132
Plumbing Code	2000 Uniform Plumbing Code	City Clerk's Office, (712) 279-6132
Mechanical Code	IMC 2006	City Clerk's Office, (712) 279-6132
Electrical Code	2005 National Electric Code	City Clerk's Office, (712) 279-6132
Fire/Life Safety Code	IFC 2006	City Clerk's Office, (712) 279-6132
Accessibility Code	Iowa Code 104a.1 ADAAG & IAC (661-302	Building Code Bureau, (515) 725-6145 and Online (Chapter 302, Iowa Administrative Code (661 IAC)
Energy Code	International Energy Conservation Code 2006	Building Code Bureau, (515) 725-6145 and Online [Chapter 301, Iowa Administrative Code (661 IAC)]
Elevator Code	Iowa Code Chapter 89A	Online
Other Codes	2006 IFGC	

## **Notes Concerning Kansas Building Codes**

• The building codes listed below apply only to state-owned buildings unless otherwise indicated. Only the Kansas Fire Prevention Code is mandatory statewide. Local jurisdictions may amend the fire code to make it more stringent.

#### **Kansas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 (w/deletion of Ch. 11 - Accessibility)	No amendments
Structural Code	IBC 2006	No amendments
Plumbing Code	IPC 2006	No amendments
Mechanical Code	IMC 2006	No amendments
Electrical Code	NEC 2005	No amendments
Fire/Life Safety Code	Kansas Fire Prevention Code (IFC 2006, NFPA)	Karl McNorten, Fire Prevention Division Chief, (785) 296-3401
	Statewide mandatory miniumum	
Accessibility Code	ADAAG	No amendments
Energy Code	IECC 2006	No amendments
	Mandatory for all commercial buildings	

No amendments

Kansas State Boiler Code; ASME Boiler &

Pressure Vessel Code

Boiler Code

## **Emporia Kansas Building Codes**

Code Type

Code Model

Building/Dwelling Code

Emporia Building & Construction

Regulations, 2000 ed.

Structural Code

Emporia Building & Construction

Regulations, 2000 ed.

Plumbing Code

Emporia Building & Construction

Regulations, 2000 ed.

Mechanical Code

**Emporia Building & Construction** 

Regulations, 2000 ed.

Electrical Code

Emporia Building & Construction

Regulations, 2000 ed.

Fire/Life Safety Code

Emporia Building & Construction

Regulations, 2000 ed.

Accessibility Code

ADA

**Energy Code** 

Emporia Building & Construction

Regulations, 2000 ed.

**Amendment Contact** 

Martin Peres, Chief of Code

Services

(620) 343-4274

Fire Marshal's Office,

(620) 343-4239

## Kansas City Kansas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code IBC 2003		Building Inspection, (913) 573-8620 and online
Structural Code	IBC 2003	Building Inspection, (913) 573-8620 and online
Plumbing Code	UPC 2003	Building Inspection, (913) 573-8620 and online
Mechanical Code	IMC 2003	Building Inspection, (913) 573-8620 and online
Electrical Code	<b>NEC 2002</b>	Building Inspection, (913) 573-8620 and online
Fire/Life Safety Code	IFC 2003	Fire Department, (913) 573-5550 and online
Energy Code	ASHRAE 90.1 No amendments	

## **Olathe Kansas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2000	Building Inspections (913) 971-8574
Structural Code	IBC 2000	Building Inspections (913) 971-8574
Plumbing Code	IPC 2000	Building Inspections (913) 971-8574
Mechanical Code	IMC 2000	Building Inspections (913) 971-8574
Electrical Code	NEC 1999 & 2000 Elec. Code Admin Provisions	Building Inspections (913) 971-8574
Fire/Life Safety Code	IFC 2000 & 2000 Life Safety Code (NFPA 101)	Building Inspections (913) 971-8574

# Overland Park Kansas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwellin Code	g IBC 2006	Jerry Anderson, (913) 895-6244 and online
Structural Code	IBC 2006	Jerry Anderson, (913) 895-6244 and online
Plumbing Code	IPC 2006	Jerry Anderson, (913) 895-6244 and online
Mechanical Code	IMC 2006	Jerry Anderson, (913) 895-6244 and online
Electrical Code	NEC 2005	Jerry Anderson, (913) 895-6244 and online
Fire/Life Safety Code	IFC 2006	Jerry Anderson, (913) 895-6244 and online
Accessibility Code	ADAAG	Jerry Anderson, (913) 895-6244 and online
Energy Code	IECC 2006	a href="http://www.opkansas.org/Documents_and_Forms/06ICodes.pdf" target="_blank">online"

### Notes Concerning Kansas Building Codes

- All ordinances and requirements for construction and related permits are contained in the Code of the City of Wichita, Kansas (CCWK). The CCWK adopts by reference nationally recognized construction codes with local amendments, as indicated below.
- General contractors must be licensed by the City of Wichita. License approval is based on successful passage of ICBO or Block & Associates written examinations or a one-time license being granted by the Board of Code Standards and Appeals. Contact the Contractor Licensing Dept.; (316) 268-4413, Phone; (316) 268-4463, Fax.
- Site plans should be reviewed for code compliance. Contact the Office of Central Inspection, (316) 268-4460, Phone; (316) 268-4663, Fax.
- A guide to building and construction is online.

#### Wichita Kansas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Central Inspection, (316) 268-4413 and online.
Structural Code	IBC 2006	Central Inspection, (316) 268-4413 and online.
Plumbing Code	UPC 2000	Central Inspection, (316) 268-4413 and online.
Mechanical Code	IMC 2006	Central Inspection, (316) 268-4413 and online.
Electrical Code	NEC 2005	Central Inspection, (316) 268-4413 and online.
Fire/Life Safety Code	IFC 2000	Central Inspection, (316) 268-4413 and online.
Accessibility Code		Central Inspection, (316) 268-4413 and online.
Elevator Code		Central Inspection, (316) 268-4413 and online.

### Notes Concerning Kentucky Building Codes

Kentucky has adopted statewide, mandatory building codes. Local jurisdictions may not amend the state code.

The new 2007 Kentucky Building Code (KBC), ninth edition went into effect July 6, 2007. The ninth edition of the KBC will be the 2006 International Building Code (IBC) and the specific Kentucky amendments (2007 KBC) to the 2006 IBC.

### **Kentucky Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e 2007 KBC (2006 IBC)	Online
Structural Code	2007 KBC (2006 IBC)	Online
Plumbing Code	Kentucky Plumbing Code 2007	Online
Mechanical Code	2007 KBC (2006 IMC, 2006 IFGC)	Online
Electrical Code	2005 NEC (NFPA 70)	Online
Fire/Life Safety Code	2007 KBC (2006 IFC)	Online
Accessibility Code	2007 KBC (2003 ICC/ANSI A 117.1	Online Online
Energy Code	2007 KBC (2006 IECC)	Online
Elevator Code	2007 KBC	Online
Gas Code	2007 KBC (2006 IFGC)	Online

## Notes Concerning Louisiana Building Codes

• Louisiana's building codes are mandatory minimums for all buildings except one and two family dwellings, unless otherwise indicated.

## Louisiana Building Codes

Code Type	Code Model	Amendment Contact	
Building/Dwelling Code	IBC 2009, excluding Ch's 1, 11, 27, 29	Online	
Structural Code	IBC 2009, excluding Ch's 1, 11, 27, 29	Online	
Plumbing Code	Louisiana State Plumbing Code 2005	Sanitarian Services, Dept. of Health and Hospitals, (225) 763-5553 Online	
	Applies as a mandatory minimum for all buildings		
Mechanical Code	IMC 2009	Online	
Electrical Code	NEC 2008	Online	
Fire/Life Safety Code	NFPA 101, 2009	No amendments	
	Applies as a mandatory code for all buildings except one and two family dwellings. Local jurisdictions may not amend or supplement.		
Accessibility Code	ADAAG	No amendments	
Energy Code	ASHRAE 90.1, 2001 (IECC 2000 for low-rise residential bldgs.)	No amendments	
	Applies to all commercial and high-rise res	sidential buildings	
Gas Code	IFGC 2009	Online	
Boiler Code	ASME Boiler & Pressure Vessel Code 1995 with 1998 addenda	Online	

### **Baton Rouge Louisiana Building Codes**

Code Type

Code Model

Building/Dwelling

**IBC 2006** 

Code

Structural Code

**IBC 2006** 

Plumbing Code

1991 Standard Plumbing Code (SBC)

Mechanical Code

1997 Standard Mechanical Code (SBC)

**Electrical Code** 

**NEC 2005** 

Fire/Life Safety Code 2006 NFPA 1, UFC

Accessibility Code

**ADAAG** 

**Energy Code** 

ASHRAE 90.1 (Louisiana Commercial Building

**Energy Conservation Code**)

**Amendment Contact** (225) 389-3209 and

<u>online</u>

(225) 389-3209 and

<u>online</u>

(225) 389-3230 and

<u>online</u>

(225) 389-3217 and

<u>online</u>

(225) 389-3213 and

<u>online</u> <u>online</u>

No amendments

## Lafayette Louisiana Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006; IRC 2006	Codes Division (337) 291-8461 and online
Structural Code	IBC 2006; IRC 2006	Codes Division (337) 291-8461 and online
Plumbing Code	Louisiana State Plumbing Code 2000	No local amendments; State code is available from the Office of Public Health, Sidney Becnel, (225) 765-5063
Mechanical Code	IMC 2006	Codes Division (337) 291-8461 and online
Electrical Code	NEC 2005	Codes Division (337) 291-8461 and online
Fire/Life Safety Code	IFC 2006	Codes Division (337) 291-8461 and online
Accessibility Code	ADAAG	No amendments
Energy Code	IECC 2006	State Fire Marshal,

## **Shreveport Louisiana Building Codes**

Code Type

Code Model

Building/Dwelling

IBC 2006

Code

120 2000

Structural Code Plumbing Code IBC 2006 2000 LA State Plumbing Code

Mechanical Code

IMC 2000

**Electrical Code** 

**NEC 2003** 

Fire/Life Safety Code NFPA 101, 2006 Edition

Accessibility Code

**ADAAG** 

**Energy Code** 

LRS 40:1730:21 (LA State Law); ASHRAE/IES/90.1 (CBECC)

Other Codes

Local Fire Code: NFPA1, 2003 Edition

Amendment Contact

(318) 673-6100

(318) 673-6100

(318) 673-6100

Chief AC Inspector, (318) 673

-6100

Chief Electrical Inspector,

(318) 673-6100

State Fire Marshal,

(800) 256-5452

(318) 673-6100

State Fire Marshal,

(800) 256-5452

## **Notes Concerning Maine Building Codes**

Beginning July 1, 2012, the Maine Uniform Building and Energy Code must be enforced in municipalities that have more than 2,000 residents and that have not adopted any building code by August 1, 2008. Communities smaller than 2,000 residents are exempt.

## **Maine Building Codes**

Building/Dwelling Code Code"MUBEC"  Structural Code IBC 2009 Maine Uniform Building and Energy Code"MUBEC"  Plumbing Code Maine State International Plumbing Code (UPC 2007)  Electrical Code NEC 2007 Electrical standards adopted pursuant to Title 32, section 1153-A  Fire/Life Safety NFPA 2007 Fire safety codes and standards adopted pursuant to Title 25, sections 2452 and 2465;  Accessibility Code ADAAG No amendments  Energy Code ASHE A.17.1, 2000 Addenda A17.1.a, 2002 No amendments  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A Power piping, B31.1, 1998, 1999 adds., NBIC, 1998, 1999	Code Type	Code Model	Amendment Contact
Plumbing Code Maine State International Plumbing Code (UPC 2007)  Electrical Code NEC 2007 Electrical standards adopted pursuant to Title 32, section 1153-A  Fire/Life Safety NFPA 2007 Fire safety codes and standards adopted pursuant to Title 25, sections 2452 and 2465;  Accessibility Code ADAAG No amendments  Energy Code 2009 IECC Maine Uniform Building and Energy Code"MUBEC" Online  Elevator Code ASHE A.17.1, 2000 Addenda A17.1.a, 2002 No amendments  Online for download.  No amendments  No amendments  Online  No amendments  Online  No amendments  Online  No amendments  ASHE A.17.1, 2000 Addenda A17.1.a, 2002 No amendments  Gas Code ASHE A.17.1, 2000 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A			
Electrical Code  NEC 2007 Electrical standards adopted pursuant to Title 32, section 1153-A  Fire/Life Safety Code  Accessibility Code Energy Code  Elevator Code  ASHE A.17.1, 2000 Addenda A17.1.a, 2002  MFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code  NEC 2007 Electrical standards adopted pursuant to Title 32, section download.  No amendments  No amendments  Online  No amendments  Online  Online for download  No amendments  Online for download	Structural Code	IBC 2009 Maine Uniform Building and Energy Code"MUBEC"	<u>Online</u>
Electrical Code  NEC 2007 Electrical standards adopted pursuant to Title 32, section 1153-A  Fire/Life Safety Code  NFPA 2007 Fire safety codes and standards adopted pursuant to Title 25, sections 2452 and 2465; Accessibility Code Energy Code  Energy Code  Code"MUBEC"  Elevator Code  ASHE A.17.1, 2000 Addenda A17.1.a, 2002  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section  No amendments  Online  Online for download  No amendments  Online for download  ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A  Online	Plumbing Code	Maine State International Plumbing Code (UPC 2007)	
Fire/Life Safety Code Code Code Code Code Code Code Code	Electrical Code	NEC 2007 Electrical standards adopted pursuant to Title 32, section 1153-A	Online for
Accessibility Code ADAAG  Energy Code 2009 IECC Maine Uniform Building and Energy Code"MUBEC"  Elevator Code ASHE A.17.1, 2000 Addenda A17.1.a, 2002  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A  Online  Online	-	NFPA 2007 Fire safety codes and standards adopted pursuant to Title 25, sections 2452 and 2465:	
Energy Code  2009 IECC Maine Uniform Building and Energy Code"MUBEC"  ASHE A.17.1, 2000 Addenda A17.1.a, 2002  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code  ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A  Online Online	Accessibility Code		No amendments
Gas Code  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code  No amendments  Online for download  ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A  Online	Energy Code	2009 IECC Maine Uniform Building and Energy Code"MUBEC"	
Gas Code  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2  Boiler Code  NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section download  ASME BPC, Section 1-11(2007) Boiler and pressure vessel standards adopted pursuant to Title 32, section 15104-A  Online	Elevator Code	ASHE A.17.1, 2000 Addenda A17.1.a, 2002	No amendments
standards adopted pursuant to Title 32, section 15104-A Online	Gas Code	NFPA 54, 2009 (Code of Maine Rules)Propane and natural gas equipment standards adopted pursuant to Title 32, section 18123, subsection 2	Online for
	Boiler Code	standards adopted pursuant to Title 32, section 15104-A	Online

### Portland Maine Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Jeanie Bourke, (207) 874-8700
Structural Code	IBC 2003	Jeanie Bourke, (207) 874-8700

Structural Code	IBC 2003	(207) 874-8700
Plumbing Code	Maine State Plumbing Code (UPC 2000)	Online for download.
Mechanical Code	NMC 1993	Online for download.
Electrical Code	NEC 1999	Jeanie Bourke, (207) 874-8700
		Jeanie Bourke,

## Notes Concerning Maryland Building Codes

Maryland's law related to building codes is called the Maryland Building Performance Standards (MBPS). It requires each jurisdiction in Maryland to use the same edition of the same building codes that are the International Building Code (IBC) and the International Residential Code (IRC). The State has modified the IBC and the IRC to coincide with other Maryland laws. The International Code (IBC) and International Residential Code (IRC) with modifications by the State constitute the Maryland Building Performance Standards (MBPS).

#### Maryland Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC & IRC 2009 [Maryland Building Performance Standards (MBPS)]	Codes Administration, Department of Housing & Community Development (DHCD), (410) 514-7220
Structural Code	IBC & IRC 2009 [Maryland Building Performance Standards (MBPS)]	Codes Administration, DHCD, (410) 514-7220
	2006 National Standard Plumbing	7
Plumbing Code	Code with 2007 Supplement & NFGC	State Board of Plumbing
Mechanical Code	2009 IMC with modifications Applies to state buildings	State of Maryland Codes Administration
Electrical Code	2008 NEC	State Fire Marshal
Fire/Life Safety Code	2009 NFPA 101 Life Safety Code	
Accessibility Code	2006 Maryland Accessibility Code	State of Maryland Accessibility Code
Energy Code	2009 IECC	Energy Conservation Building Standards
Elevator Code	2009 IBC	Div. Of Industry, Dept. of Licensing & Regulation, (410) 767-2350
Gas Code	2006 National Fuel Gas Code	State Board of Plumbing
Other Codes	Maryland Building Rehabilitation	

## Notes Concerning Massachusetts Building Codes

• Massachusetts' building codes are mandatory for all buildings statewide. Local jurisdictions may amend the codes only with state approval.

### **Massachusetts Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	MA State Building Code, 8th Edition	State House Bookstore, (617) 727-2834 online
Structural Code	MA State Building Code, 8th Edition	State House Bookstore, (617) 727-2834 online
Plumbing Code	MA State Plumbing Code	State House Bookstore, (617) 727-2834 online
Mechanical Code	MA State Mechanical Code	State House Bookstore, (617) 727-2834 online
Electrical Code	MA Electrical Code	State House Bookstore, (617) 727-2834 online
Fire/Life Safety Code	MA Fire Prevention Regulations, 527 CMR 21	State House Bookstore, (617) 727-2834 online
Accessibility Code	Architectural Access Regulations, CMR 521	State House Bookstore, (617) 727-2834 online
Energy Code	ASHRAE 90.1 [Mass. State Building Code, Article 13 (780 CMR)]	State House Bookstore, (617) 727-2834 online
Elevator Code	MA State Building Code, Article 30 (780 CMR)	State House Bookstore, (617) 727-2834 online

## **Notes Concerning Missouri Building Codes**

• Building codes in Missouri are adopted and enforced at the local level. The state department of Facilities Management, Design & Construction has provided a <u>Designer's Information Packet</u> for state -owned facilities only.

### Missouri Building Codes

Code Type Code Model Amendment Contact

# Missouri Authorities Having Jurisdiction (AHJ)

Authorities Having Jurisdiction are those government officials who are the final authority on questions in a particular area (or jurisdiction).

Jurisdictional Area Contact

Div. of Design & Construction, Office of Admin.

Structural *Phone*: (573) 751-3339

Fax: (573) 751-7277

Div. of Design & Construction, Office of Admin.

Plumbing *Phone*: (573) 751-3339

Fax: (573) 751-7277

Div. of Design & Construction, Office of Admin.

Mechanical *Phone*: (573) 751-3339

Fax: (573) 751-7277

Div. of Design & Construction, Office of Admin.

Electrical *Phone*: (573) 751-3339

Fax: (573) 751-7277

Div. of Design & Construction, Office of Admin.

Accessibility *Phone*: (573) 751-3339

Fax: (573) 751-7277

Div. of Design & Construction, Office of Admin.

Energy *Phone*: (573) 751-3339

Fax: (573) 751-7277

Randy Cole

Fire Marshal State Fire Marshal

Phone: (573) 751-2930 Fax: (573) 751-1744

Gary Scribner

Boiler Inspector Chief Boiler Inspector, Div. Of Fire Safety

Phone: (800) 877-5688 Fax: (573) 751-2930

Larry Watson

Elevator Inspector Planager, Elevator Safety Unit

Phone: (800) 877-5688 Fax: (573) 526-7277

## Branson Missouri Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2003	Building Division, (417) 337-8549, or online
Structural Code	IBC 2003	Building Division, (417) 337-8549, or online
Plumbing Code	IPC 2003	Building Division, (417) 337-8549, or online
Mechanical Code	IMC 2003	Building Division, (417) 337-8549, or online
Electrical Code	NEC 2002	Building Division, (417) 337-8549, or online
Fire/Life Safety Code	IFC 2003	Building Division, (417) 337-8549, or online
Accessibility Code	ANSI A117.1	Building Division, (417) 337-8549, or online

## Independence Missouri Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Online
Structural Code	IBC 2003	Online
Plumbing Code	UPC 2003	Online
Mechanical Code	IMC 2003	Online
Electrical Code	NEC 2002, 2003 Life Safety Code, ICC/ANSI A117.1	Online

Fire/Life Safety Code IFC 2003 Joy Musquiz, Fire Department, (816) 325-7134

# Kansas City Missouri Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Department of Codes Administration, (816) 513-1500 or online
Structural Code	IBC 2006	Department of Codes Administration, (816) 513-1500 or online
Plumbing Code	UPC 2006	Department of Codes Administration, (816) 513-1500 or online
Mechanical Code	IMC 2006	Department of Codes Administration, (816) 513-1500 or online
Electrical Code	NEC 2005	Department of Codes Administration, (816) 513-1500 or online
Fire/Life Safety Cod	eIFC 2000	Department of Codes Administration, (816) 513-1500 or online
Accessibility Code	2006 IBC, ADAAG	Department of Codes Administration, (816) 513-1500 or online
Energy Code	IECC 2006	Department of Codes Administration, (816) 513-1500 or online
Elevator Code	ASME A17.1-2004, ASME A17.1a- 2005 & ASME A17.1S-2005	Department of Codes Administration, (816) 513-1500 or online
	Floodplain: Floodplain Management,	Kansas City Code of Ordinances,
	Chapter 28. IFGC 2003 (with amendments)	
Other Codes	ASME A17.3-1996	

ANSI A10.4-1990 NFPA 13 -1999 NFPA 14 -1996

# St. Louis Missouri Building Codes

Code Type Building/Dwelling Code	Code Model IBC 2003 (St. Louis City Revised Code Title 25)	Amendment Contact Building Division, (314) 622- 3332
Structural Code	IBC 2003 (St. Louis City Revised Code Title 25)	Building Division, (314) 622- 3332
Plumbing Code	UPC 2003 (St. Louis City Revised Code Title 25)	Plumbing Section, (314) 622- 4356
Mechanical Code	IMC 2000 (St. Louis City Revised Code Title 25)	Mechanical Section, (314) 622-3375
Electrical Code	NEC 1999 (St. Louis City Revised Code Title 25)	Electrical Section, (314) 622- 3325
Fire/Life Safety Code	NFPC 1999 (St. Louis City Revised Code Title 25)	Building Division, (314) 622- 3332
Other Codes	Property Maintenance: International Property Maintenance Code 2003 Fuel Gas: International Fuel Gas Code 2000 Existing Buildings: International Existing Building Code 2003. Contact: Building Division, (314) 622-3332	

## Notes Concerning Minnesota Building Codes

• Minnesota has adopted a statewide, mandatory building code, the Minnesota State Building Code. Local jurisdictions may only adopt the state code. Only the fire code can be locally amended with more stringent provisions.

Minnesota will not be adopting the 2009 I-codes. Memo with details here.

#### Minnesota Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 (2007 Minnesota State Building Code, Chapter 1305)	State of Minnesota Codes Division, (651) 284-5068 and online
Structural Code	IBC 2006 (2007 Minnesota State Building Code, Chapter 1305)	State of Minnesota Codes Division, (651) 284-5068 and online
Plumbing Code	2009 Minnesota Plumbing Code, Chapter 4715	State of Minnesota Codes Division, (651) 284-5067 and online
Mechanical Code	IMC 2006 with amendments (MN Mechanical Code, MN Rules Chapter 1346)	State of Minnesota Codes Division, (651) 284-5068 and online
Electrical Code	NEC 2008 (MN State Building Code, MN Rules Chapter 1315)	State of Minnesota Codes Division, (651) 284-5068 and online
Fire/Life Safety Code	IFC 2006 (MN Rules Chapter 7510)	State Fire Marshal Division, Department of Public Safety and online
Accessibility Code	ICC A117.1 - 2003 Building Code, MN Rules Chapter 1341)	State of Minnesote Code
Energy Code	ANSI/ASHRAE 90.1-2004 Minnesota Energy Code (MN Rules Chapter 7670-7678)	Ct-tCMC
Elevator Code	ASME A17.1-2004; ASME A17.1S-2005 (MN State Building Code, MN Rules, Chapter 1307)	State of Minnesota Codes
Boiler Code	ASME (MN State Bldg. Code, Chapters 1346	State of Minnesota Codes

## Notes Concerning Mississippi Building Codes

• The state of Mississippi does not have a statewide building code. Building code adoption and enforcement is primarily the responsibility of local jurisdictions. Mississippi does require that state buildings meet the requirements set forth in the 1997 Standard Building Code, mandatory for all jurisdictions. • In 2006, Bill 31-11-33 created the Mississippi Building Code Council, and requires five coastal counties, Jackson, Harrison, Hancock, Stone and Pearl River to enforce, on an emergency basis, all of the wind and flood mitigation requirements prescribed by the 2003 International Building Code and the 2003 International Residential Code.

### Mississippi Building Codes

Code Type Code Model

Amendment Contact

Fire/Life

2006 IFC

Safety Code Energy Code

None

N/A

Special construction standards are required for health care facilities. These standards are Other Codes administered by the <u>Health Facilities Licensure and Certification</u>, <u>Dept. of Health</u>. PDF versions of the agency's regulations are available on the site.

## Jackson Mississippi Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2003; IRC 200	3 <u>online</u>
Structural Code	IBC 2003; IRC 2003	3 <u>online</u>
Plumbing Code	IPC 2003	<u>online</u>
Mechanical Code	SMC 1997	online
Electrical Code	NEC 2005	online
Fire/Life Safety Code	IFC 2003	online
Other Codes	Gas: IFGC 2003	

### Notes Concerning Montana Building Codes

- Montana's codes are mandatory statewide for all public and state-owned buildings, except where otherwise indicated below.
- Montana updates its codes every three years.

### Montana Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2009 & IRC 2006 (Administrative Rules of Montana, Title 24, Ch. 301, Building Codes Bureau)	Building Codes Bureau, (406) 841-2040 online
Structural Code	IBC 2009 (Administrative Rules of Montana, Title 24 Ch. 301)	Building Codes Bureau, (406) 841-2040 online
Plumbing Code	UPC 2009 (Administrative Rules of Montana, Title 24, Ch. 301)	Building Codes Bureau, (406) 841-2040 online
	Mandatory for all buildings	
Mechanical Code	IMC 2009 (Administrative Rules of Montana, Title 24, Ch. 301)	Building Codes Bureau, (406) 841-2040 online
Electrical Code	NEC 2008 (Administrative Rules of Montana, Title 24, Ch. 301)	Electrical Safety Section, (406) 841-2047 online
	Mandatory for all buildings	<u>ommie</u>
Fire/Life Safety Code	NFPA 99c, Standard on Gas and Vacuum Systems (med gas), 2005	State Fire Marshal, (406) 444-2050 online
	Mandatory for all buildings	
Accessibility Code	IBC 2009 & ICC/ANSI A117.1	Building Codes Bureau, (406) 841-2040 online
Energy Code	IECC 2009	Building Codes Bureau, (406) 841-2040 online
Elevator Code	ASME A17.1-2004; A17.1a-2005; A17.1S-2005	Building Codes Bureau, (406) 841-2040 online
Gas Code	IFGC 2009 (Administrative Rules of Montana, Title 24, Ch. 301)	Building Codes Bureau, (406) 841-2040 online
Boiler Code	ASME 2004 Boiler & Pressure Vessel Code	Building Codes Bureau, (406) 841-2044 online
Public Health Code		N/A

### **Billings Montana Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	No amendments
Structural Code	IBC 2006	No amendments
Plumbing Code	UPC 2006	No amendments
Mechanical Code	IMC 2006	No amendments

State-written amendments, Electrical **Electrical Code NEC 2005** Safety Bureau, (406) 440-3642 No amendments

Fire/Life Safety Code UFC 2003 Accessibility Code **IBC 2006** 

**Energy Code** IECC 2003 & ICC/ANSI A117.1 ASME A17.1-2004; A17.1a-2005; **Elevator Code** 

**ASME A17.1S-2005** 

#### Notes Concerning Nebraska Building Codes

- The State Fire Marshall's Office publishes official interpretations of Nebraska's fire codes. To obtain copies, contact the State Fire Marshal's Office (402) 471-2027.
- All plans for commercial construction must be submitted to the State Fire Marshal's Office for review. Building codes are enforced by the local jurisdiction. For more information contact the Plans Division, (402) 471-2027.

#### Nebraska Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006, IRC 2006	<u>online</u>
Structural Code	IBC 2006, IRC 2006	<u>online</u>
Plumbing Code	UPC 2000	<u>online</u>
Mechanical Code	IMC 2006	<u>online</u>
Electrical Code	NEC 2008	<u>online</u>
	Applies as a mandatory minimum to all build	lings
Fire/Life Safety	NFPA; NFPA 101, 2002 (Nebraska State Fire Doug Hohbein, State Fire	
Code	Code Regulations, Title 153)	Marshal's Office, (402) 471-9474
	Applies as a mandatory minimum to all build	lings
Accessibility Code	ADAAG 1991 (Nebraska State Fire Code	Doug Hohbein, State Fire
Accessionity Code	Regulations, Title 156)	Marshal's Office, (402) 471-9474
	Applies to all new public buildings	
Energy Code	IECC 2003	<u>online</u>
	MEC applies to all commercial and residential construction.	
	IECC applies to all state-owned and state-funded buildings.	
Elevator Code	ASME A17.1; ASME A17.3 (Nebraska Administrative Code, Title 230, Chapter 1)	<u>Online</u>
Gas Code	IFGC 2006	<u>online</u>
	Applies as a mandatory minimum to all buildings	
Boiler Code	Nebraska Administrative Code, Title 229,	
Doller Code	Chapters 1-28	

# Notes Concerning Nebraska Building Codes

Effective April 1, 2010, the NH State Building Code has been amended with the 2009 I-codes. The requirements for automatic sprinkler systems in one- and two-family dwellings and townhouses will NOT take effect until April 1, 2012 (check local ordinances).

# Lincoln Nebraska Building Codes

Code Type Building/Dwelling Code	Code Model IBC 2009 with amendments (Lincoln Building Code, Title 20)	Amendment Contact Ron Rhetus, (402) 441-6451 or online
Structural Code	IBC 2009 with amendments (Lincoln Building Code, Title 20)	Ron Rhetus, (402) 441-6451 or
Plumbing Code	IPC 2009 with amendments (Lincoln Plumbing Code, Title 24)	Bob Siemsen, (402) 441-6408 or online
Mechanical Code	IMC 2009 with amendments (Lincoln Heating, Ventilating and Cooling Code, Title 25)	Merl Scott, (402) 441-6419 or online
Electrical Code	NEC 2008 with amendments (Lincoln Electrical Code, Title 23)	Ed Bergstraesser, (402) 441-6414 or online
Fire/Life Safety Code	IFC 2009 with amendments (Lincoln Fire Code, Title 19)	Bill Moody, (402) 441-6437 or online
Accessibility Code	ADAAG (Nebraska Accessibility Guidelines,	Plans Division, State Fire Marshal, (402) 471-2027

Energy Code

Permits & Inspections, (402)

444-5350

## Omaha Nebraska Building Codes

**IECC 2006** 

Code Type Building/Dwelling Code	Code Model IBC & IRC 2006	Amendment Contact Permits & Inspections, (402) 444-5350
Structural Code	IBC & IRC 2006	Permits & Inspections, (402) 444-5350
Plumbing Code	Omaha Municipal Plumbing Code Ch. 49	Permits & Inspections, (402) 444-5350
Mechanical Code	Omaha Municipal Mechanical Code & portions of 2000 IMC & UMC	Permits & Inspections, (402) 444-5350
Electrical Code	2005 NEC	Permits & Inspections, (402) 444-5350
Fire/Life Safety Code	2000 LSC & 2003 IFC	Omaha Fire Marshal, (402) 444-5711
Accessibility Code	2006 IBC and ICC/ANSI 117.1-03	Permits & Inspections, (402) 444-5350

# Notes Concerning Nevada Building Codes

• Nevada's building codes are mandatory minimum requirements for all buildings unless otherwise indicated.. Local jurisdictions may amend the codes to make them more stringent or adopt more stringent codes.

### Nevada Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Office of the State Fire Marshal, (775) 684-7500 and online
Structural Code	IBC 2003	Office of the State Fire Marshal, (775) 684-7500 and online
Plumbing Code	UPC 2003	Office of the State Fire Marshal, (775) 684-7500 and online
Mechanical Code	UMC 2003	Office of the State Fire Marshal, (775) 684-7500 and online
Electrical Code	NEC 2002	No amendments
Fire/Life Safety Cod		Office of the State Fire Marshal, (775) 684-7500 and online
Accessibility Code	ADAAG (Nevada Revised Statutes, Title 28, Chapter 338.180)	Nevada Public Works Board, (775) 684-4141
	Applies to public buildings and facilities, state-owned buildings and public schools	
Gas Code	None	N/A

# **Notes Concerning Nevada Building Codes**

• The code and contact information below applies only to unincorporated areas of Clark County. However, most cities in the county have adopted the same codes and the Southern Nevada amendments, but each city may also have its own unique amendments.

# Clark County Nevada Building Codes

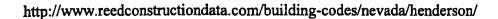
Code Type	Code Model	Amendment Contact
Building/Dwelling Co	de IBC 2006	Online
Structural Code	IBC 2006	<u>Online</u>
Plumbing Code	UPC 2006	Online
Mechanical Code	UMC 2006	<u>Online</u>
Electrical Code	NEC 2005	Online
Fire/Life Safety Code	UFC 2000 (2005 Clark County Fire Code) Online	
Energy Code	IECC 2006	Online

### Notes Concerning Nevada Building Codes

• Henderson's <u>Building & Fire Safety Department</u> offers information, guidelines, fee listings and some forms online.

## Henderson Nevada Building Codes

Code Model	Amendment Contact
le IBC 2006	Building & Fire Safety Department, (702) 267-3600 and online
IBC 2006	Building & Fire Safety Department, (702) 267-3600 and online
UPC 2006	Building & Fire Safety Department, (702) 267-3600 and online
UMC 2006	Building & Fire Safety Department, (702) 267-3600 and online
NEC 2005	Building & Fire Safety Department, (702) 267-3600 and online
IFC 2006	Building & Fire Safety Department, (702) 267-3600 and online
ICC/ANSI 117.1 - 2003	Building & Fire Safety Department, (702) 267-3600 and online
IECC 2006	Building & Fire Safety Department, (702) 267-3600 and online
	Ie IBC 2006  IBC 2006  UPC 2006  UMC 2006  NEC 2005  IFC 2006  ICC/ANSI 117.1 - 2002



# Notes Concerning Nevada Building Codes

Effective July 5, 2011, these are the standards for construction within the city of Las Vegas: Online

## Las Vegas Nevada Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	de IBC 2006	Building & Safety, (702) 229-6251; Online
Structural Code	IBC 2006	Building & Safety, (702) 229-6251; Online
Plumbing Code	UPC 2006	Building & Safety, (702) 229-6251; Online
Mechanical Code	UMC 2006	Building & Safety, (702) 229-6251; Online
Electrical Code	NEC 2005	Building & Safety, (702) 229-6251; Online
Fire/Life Safety Code	NFPA 1, UFC 200	Time & D
Energy Code	IECC 2006	Building & Safety, (702) 229-6251; Online

## North Las Vegas Nevada Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2006 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581
Structural Code	IBC 2006 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581
Plumbing Code	UPC 2006 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581
Mechanical Code	UMC 2006 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581
Electrical Code	NEC 2005 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581
Fire/Life Safety Code	UFC 2000 (North Las Vegas Fire Code)	Customer Service, Codes, (702) 633-1104
Accessibility Code	ANSI A117.1-2003	Customer Service, Codes, (702) 633-1581
Energy Code	IECC 2006 w/Southern Nevada amendments	Customer Service, Codes, (702) 633-1581

# Reno Nevada Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2003 (City of Reno Code, Title 14)	Online
Structural Code	IBC 2003 (City of Reno Code, Title 14)	Online
Plumbing Code	UPC 2003 (City of Reno Code, Title 14)	Online
Mechanical Code	IMC 2003 (City of Reno Code, Title 14)	Online
Electrical Code	NEC 2005 (City of Reno Code, Title 14)	Online
Fire/Life Safety Code	IFC 2003	Online

### Notes Concerning New Hampshire Building Codes

• New Hampshire's building codes are mandatory minimums for all buildings unless otherwise indicated.

Effective April 1, 2010, the NH State Building Code has been amended with the 2009 I-codes. The requirements for automatic sprinkler systems in one- and two-family dwellings and townhouses will NOT take effect until April 1, 2012 (check local ordinances).

#### **New Hampshire Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling	IBC 2009 & IRC 2009 with	Fire Marshal's Office, (603) 271-3294 and
Code	amendments	Department of Safety
	Applies as a mandatory minimum dwellings	num to all buildings except one and two family
Structural Code	IBC 2009 & IRC 2009 with amendments	Fire Marshal's Office, (603) 271-3294 and Department of Safety
	Applies as a mandatory minir dwellings	num to all buildings except one and two family
Plumbing Code	IPC 2009 with amendments	State Plumber's Board, (603) 271-3267 and Department of Safety
	Local jurisdictions must get s	tate approval to make code more stringent
Mechanical Code	IMC 2009 with amendments	Fire Marshal's Office, (603) 271-3294 and Department of Safety
Electrical Code	NEC 2009 with amendments	Fire Marshal's Office, (603) 271-3294 and Department of Safety
Fire/Life Safety Code	NFPA 1, UFC 2003 (State Fire Code)	Fire Marshal's Office, (603) 271-3294 and Department of Safety
Accessibility Code	IBC 2006, ICC/ANSI A117.1 -2003	Online
	Applies to publicly-funded bu accommodations	ildings, government-owned buildings and public
Energy Code		Public Utilities Commission, (603) 271-2431 and Department of Safety
	Applies to commerical and inc	dustrial buildings over 4,000 square feet
Elevator Code	ASME A17.1	Online
Gas Code	State Fire Code	Fire Marshal's Office, (603) 271-3294
Roiler Code	ASME Boiler & Pressure Vessel Code	Online

# **Notes Concerning New Jersey Building Codes**

For code assistance at the New Jersey Department of Community Affairs, please call (609) 984-7609

### **New Jersey Building Codes**

Code Type Building/Dwelling Code	Code Model IBC 2009, IRC 2009 with technical amendments (N.J.A.C. 5:23-3.14)	Amendment Contact Dept. of Community Affairs, Publications Unit, (609) 984-0040
Structural Code	IBC 2009, IRC 2009 with technical amendments (N.J.A.C. 5:23-3.14)	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Plumbing Code	NSPC 2009 with technical amendments (N.J.A.C. 5:23-3.15)	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Mechanical Code	IMC 2009 with technical amendments (N.J.A.C. 5:23-3.20)	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Electrical Code	NEC 2008 with technical amendments (N.J.A.C. 5:23-3.16)	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Fire/Life Safety Code	N.J.A.C. 5:70 Uniform Fire Code	Division of Fire Safety (609) 633-7129
Accessibility Code	N.J.A.C. 5:23-7 Barrier Free Subcod and ANSI A117.1-2003 with technical amendments	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Energy Code	IECC 2009 (residential), ASHRAE 90.1-2004 (commercial) (NJAC 5:23 - 3.18)	Dept. of Community Affairs, Publications Unit, (609) 984-0040
Elevator Code	New Jersey Uniform Construction Code, Subchapter 12	Dept. of Community Affairs, Publications Unit, (609) 984-0040 or Elevator safety program (609) 984-7833
Gas Code	International Fuel Gas Code/2009 with technical amendments (N.J.A.C. 5:23-3.22)	Dept. of Community Affairs, Publications Unit, (609) 984-0040

### Notes Concerning New Mexico Building Codes

• New Mexico's building codes are mandatory minimum standards for all buildings. The 2008 New Mexico Electrical Code (NEC 2008) will go into effect July 1, 2008.

#### **New Mexico Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 (2006 New Mexico Building Code)	Construction Industries Division, (505) 476-4700 or online
Structural Code	IBC 2006 (2006 New Mexico Building Code)	Construction Industries Division, (505) 476-4700 or online
Plumbing Code	UPC 2006 (2006 New Mexico Plumbing & Mechanical Code)	Construction Industries Division, (505) 476-4700 or online
Mechanical Code	UMC 2006 (2006 New Mexico Plumbing & Mechanical Code)	Construction Industries Division, (505) 476-4700 or online
Electrical Code	NEC 2005 (New Mexico Electrical Code 2005)	Construction Industries Division, (505) 476-4700 or online
Fire/Life Safety Code	e 2006 IFC	New Mexico Public Regulation Commission, 800-947-4722
Accessibility Code	ICC/ANSI A117.1-1998 (New Mexico Building Code)	Construction Industries Division, (505) 476-4700 or online
Energy Code IECC 2006 (2006 New Mexico Energy Conservation Code)		No amendments
	Applies to commercial construction	
Boiler Code	ASME Boiler & Pressure Vessel Code	Construction Industries Division, (505) 476-4700

# **Notes Concerning New York Building Codes**

New York's codes are mandatory minimum requirements throughout the state, except in New York City. Local jurisdictions may amend the code with more stringent provisions only with the approval of the NY State Fire Prevention and Building Code Council.

New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

### **New York Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2010 New York State Building Code (2006 IBC)	ICC at (800) 422-7233 or online
Structural Code	2010 New York State Building Code (2006 IBC)	ICC at (800) 422-7233 or online
Plumbing Code	2010 New York State Plumbing Code (2006 IPC)	ICC at (800) 422-7233 or online
Mechanical Code	2010 New York State Mechanical Code (2006 IMC)	ICC at (800) 422-7233 or
Electrical Code	NFPA 70	<u>online</u>
Fire/Life Safety Code	2006IFC (2010 New York State Fire Code)	ICC at (800) 422-7233 or online
Accessibility Code	2010 New York State ADA	Helpline (518) 474-4073
Energy Code	2010 New York State Energy Conservation Code (2006 IECC)	Online
Elevator Code	ASME A17.1	Helpline (518) 474-4073
Gas Code	2010 New York State Fuel Gas Code (2006 IFGC)	Helpline (518) 474-4073
Boiler Code	ASME Boiler & Pressure Vessel Code; NBIC	<u>Online</u>

the updated information to RCDWebmaster@ReedBusiness.com.

#### Notes Concerning New York Building Codes

- New York State's codes are mandatory minimum requirements throughtout the state, except in New York City. Local jurisdictions may amend the code with more stringent provisions only with the approval of the NY State Fire Prevention & Building Code Council.
- For more information about statewide codes & enforcement issues, visit NY State Div. Of Codes & Enforcement.

New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

#### Albany New York Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2000; IRC 2000 (Building Code of New York State)	International Code Council
Structural Code	IBC 2000; IRC 2000 (Building Code of New York State)	International Code Council
Plumbing Code	IPC 2000 (Plumbing Code of New York State)	International Code Council
Mechanical Code	IMC 2000 (Mechanical Code of New York State)	International Code Council
Electrical Code	NEC 1999 (New York State Uniform Fire Prevention and Building Code, Title9B)	International Code Council
Fire/Life Safety Code	e 2003 IFC (2007 New York State Fire Code)	International Code Council
Accessibility Code	ANSI A117.1-1998 (New York State Uniform Fire Prevention and Building Code, Title9B)	International Code Council
Energy Code	IECC 2000 (Energy Conservation Construction Code of New York State )	International Code Council
Elevator Code	ASME A17.1-2000 (New York State Uniform Fire Prevention and Building Code, Title9B)	International Code Council
Other Codes	Gas: IFGC 2000; International Code Council	

# **Notes Concerning New York Building Codes**

• The codes below are based upon the 2000 International Codes with the 2001 supplements and amendments as made by the NYS Department of State. Copies of the code are available at the <a href="International Code Council">International Code Council</a>.

New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

### **Buffalo New York Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	Building Code of New York State	NY State Dept. of State, (518) 474-4073
Structural Code	Building Code of New York State	NY State Dept. of State, (518) 474-4073
Plumbing Code	Plumbing Code of New York State	NY State Dept. of State, (518) 474-4073
Mechanical Code	Mechanical Code of New York State	NY State Dept. of State, (518) 474-4073
Electrical Code	Building Code of New York State	NY State Dept. of State,
Fire/Life Safety Code	2003 IFC (2007 New York State Fire Code)	(518) 474-4073 NY State Dept. of State, (518) 474-4073
Accessibility Code	ICC/ANSI A117.1-1998	NY State Dept. of State, (518) 474-4073
Energy Code	Energy Conservation Construction Code of New York State	NY State Dept. of State,
Elevator Code	ANSI/ASME A17.1-2000 (Building Code of New York State)	(518) 474-4073 NY State Dept. of State, (518) 474-4073

### New York New York Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	New York City Building Code (IBC 2003)	<u>CityStore</u> , (212) 669-7452
Structural Code	New York City Building Code (IBC 2003)	<u>CityStore</u> , (212) 669-7452
Plumbing Code	New York City Building Code (IPC 2003)	<u>CityStore</u> , (212) 669-7452
Mechanical Code	New York City Building Code (IMC 2003)	<u>CityStore</u> , (212) 669-7452
Electrical Code	2007 New York City Electrical Code (NEC 2005)	<u>CityStore</u> , (212) 669-7452
Fire/Life Safety Code	NYC Fire Code and NYC Building Code (NFPA 5000)	<u>CityStore</u> , (212) 669-7452
Accessibility Code	New York City Building Code	<u>CityStore</u> , (212) 669-7452
Energy Code	New York State Energy Conservation Construction Code, Title 9G	<u>CityStore</u> , (212) 669-7452
Elevator Code	New York City Building Code	CityStore, (212) 669- 7452

### Notes Concerning New York Building Codes

• The codes below are based upon the 2000 International Codes with the 2001 supplements and amendments as made by the NYS Department of State. Copies of the code are available at the <a href="International Code Council">International Code Council</a>.

New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

#### Rochester New York Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	Building Code of New York State	NYS Dept. of State (518) 474-4073
Structural Code	Building Code of New York State	NYS Dept. of State (518) 474-4073
Plumbing Code	Plumbing Code of New York State	NYS Dept. of State (518) 474-4073
Mechanical Code	Mechanical Code of New York State	NYS Dept. of State (518) 474-4073
Electrical Code	Building Code of New York State (NFPA-70)	NYS Dept. of State (518) 474-4073
Fire/Life Safety Code	2003 IFC (2007 New York State Fire Code)	NYS Dept. of State (518) 474-4073
Accessibility Code	Building Code of New York State	NYS Dept. of State (518) 474-4073
Energy Code	Energy Conservation Construction Code of New York State	(518) 474-4073"
Elevator Code	Building Code of New York State	NYS Dept. of State (518) 474-4073
Other Codes	Code details can be found at City Code, Chapter 39 Property Maintenance: City of Rochester Property Main 90 and New York State Property Maintenance Code.	•

# Notes Concerning New York Building Codes

New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

### Syracuse New York Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	Building Code of New York State 2002	International Code Council
Structural Code	Building Code of New York State 2002	International Code Council
Plumbing Code	Plumbing Code of New York State 2002	International Code Council
Mechanical Code	Mechanical & Fuel Gas Codes of New York State 2002	International Code Council
Electrical Code	NFPA 70; NEC 1999	International Code Council
Fire/Life Safety Code	2003 IFC (2007 New York State Fire Code)	International Code Council
Accessibility Code	ANSI A117.1 1998 (Building Code of New York State)	International Code Council
Energy Code	Energy Conservation Construction Code of New York State	International Code Council
Elevator Code	ICC/ASME A17.1 2000	International Code Council

#### otes Concerning New York Building Codes

• Yonkers follows the New York State Uniform Fire Prevention and Building Code, as well as the Municipal Codes of the City of Yonkers and the Yonkers Zoning Ordinance. Questions can be answered by the Building Department at 914-377-6500 and the city code is available online <a href="here.">here.</a> New York State will adopt the 2006 I-codes (for the IBC, IFC, IRC, IPC, IMC, IFGC, IPMC, IEBC and the 2009 IECC) on December 14, 2010.

#### Yonkers New York Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	New York State Uniform Fire Prevention and Building Code, Title9B	Dept. of Housing and Buildings 914-377-6500
Structural Code	New York State Uniform Fire Prevention and Building Code	Dept. of Housing and Buildings 914-377-6500
Plumbing Code	New York State Uniform Fire Prevention and Building Code	Dept. of Housing and Buildings 914-377-6500
Mechanical Code	New York State Uniform Fire Prevention and Building Code	Dept. of Housing and Buildings 914-377-6500
Electrical Code	New York State Uniform Fire Prevention and Building Code	Dept. of Housing and Buildings 914-377-6500
Fire/Life Safety Code	e 2003 IFC (2007 New York State Fire Code)	Dept. of Housing and Buildings 914-377-6500
Accessibility Code	ANSI A117.1-1998(New York State Uniform Fire Prevention and Building Code)	Dept. of Housing and Buildings 914-377-6500
Energy Code	New York State Energy Conservation Construction Code	Dept. of Housing and Buildings 914-377-6500
Elevator Code	ASME A17.1-2000 (New York State Uniform Fire Prevention and Building Code	Dept. of Housing and Buildings

## Notes Concerning North Carolina Building Codes

- North Carolina has statewide mandatory building codes that apply to all buildings except one and two family dwellings.
- The North Carolina Building Inspectors Association publishes amendments and interpretations online free of charge.
- North Carolina adopts the model code every three years. State amendments are adopted every three years.

### North Carolina Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling	IBC 2006 (North Carolina State Building	NC Dept. of Insurance, Code
Code	Code, 2009)	Council Section, (919) 661-5880
Structural Code	IBC 2006 (North Carolina State Building	NC Dept. of Insurance, Code
	Code, 2009)	Council Section, (919) 661-5880
Plumbing Code	IPC 2006 (North Carolina State Plumbing	NC Dept. of Insurance, Code
	Code, 2009)	Council Section, (919) 661-5880
Mechanical Code	IMC 2006 (North Carolina State	NC Dept. of Insurance, Code
	Mechanical Code, 2009)	Council Section, (919) 661-5880
Electrical Code	NEC 2008 (North Carolina State Electrical	NC Dept. of Insurance, Code
	Code, 2008)	Council Section, (919) 661-5880
Fire/Life Safety	IFC 2006 (North Carolina State Fire	NC Dept. of Insurance, Code
Code	Prevention Code, 2009)	Council Section, (919) 661-5880
Accessibility Code	ICC/ANSI 117.1 2003 and Chapter 11 of	NC Dept. of Insurance, Code
, , , , , , , , , , , , , , , , , , , ,	the 2009 NC State Accessibility Code)	Council Section, (919) 661-5880
	Ch 11 of the 2009 North Carolina Building Code	Code and the 2003 ANSI 117.1
Emanari Cada	IECC 2006 (North Carolina State Energy	NC Dept. of Insurance, Code
Energy Code	Code, 2009)	Council Section, (919) 661-5880
Gas Code	IFGC 2006 (North Carolina State Fuel Gas	NC Dept. of Insurance Code
Gas Coue	Code, 2009)	Council Section, (919) 661-5880
Boiler Code	Uniform Boiler and Pressure Vessel Act of	Boiler Safety Bureau (919) 807
Doner Code	North Carolina	2760

# **Notes Concerning North Carolina Building Codes**

Energy Code, 2009)

The proposed effective date for the 2008 NC Electrical Code (2008 NEC) is June 1, 2008. The effective date for the 2009 NC State Building Code is January 1, 2009.

## Cary North Carolina Building Codes

Code Type Building/Dwelling Code	Code Model IBC 2006 (North Carolina State Building Code, 2009)	Amendment Contact  NC Dept. of Insurance, Code Council Section (010) 661 5880
Structural Code	IBC 2006 (North Carolina State Building Code, 2009)	Section, (919) 661-5880  NC Dept. of Insurance, Code Council
Plumbing Code	IPC 2006 (North Carolina State Plumbing Code, 2009)	NC Dept. of Insurance, Code Council Section, (919) 661-5880
Mechanical Code	IMC 2006 (North Carolina State Mechanical Code, 2009)	NC Dept. of Insurance, Code Council Section, (919) 661-5880
Electrical Code	NEC 2008 (North Carolina State Electrical Code, 2008)	NC Dept. of Insurance, Code Council Section, (919) 661-5880
Fire/Life Safety Code	Prevention Code, 2009)	NC Dept. of Insurance, Code Council Section, (919) 661-5880
	2002 North Carolina State Accessibility Code	NC Dept. of Insurance, Code Council Section, (919) 661-5880
Energy Code		NC Dept. of Insurance, Code Council

Section, (919) 661-5880

### Notes Concerning North Dakota Building Codes

• The codes listed below apply as a mandatory code to all buildings, if the local jurisdiction adopts a code. Exceptions are noted in the table.

#### North Dakota Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Cal Steiner phone: (701) 227-7415 fax: (701) 227-7415
Structural Code	IBC 2006	Cal Steiner phone: (701) 227-7415 fax: (701) 227-7415
Plumbing Code	UPC 2000	State Plumbing Board, (701) 328-9979
	Applies to all buildings as a mandatory minimum	
Mechanical Code	IMC 2006	Cal Steiner phone: (701) 227-7415 fax: (701) 227-7415
Electrical Code	NEC 2005 (North Dakota Wiring Standards)	State Electrical Board, (701) 328-9522
	Applies as a mandatory minimum to all buildings	
Fire/Life Safety Code	UFC 2003; NFPA 101, 2003	Fire Marshal's Office, (701) 328-5555
	Life-safety applies to all existing schools and pub	lic assemblies.
Accessibility Code	ADAAG (ND Century Code, State Building Code Chapter 54-21.3-04.1)	No amendments
	Applies to all buildings as referenced in the ADA	
Energy Code	MEC 1993; ASHRAE Standard 90.1-1989 for commercial structures	No amendments
Elevator Code	None	N/A
Gas Code	IFGC 2006	Cal Steiner phone: (701) 227-7415

fax: (701) 227-7415

• Ohio has adopted a statewide, mandatory code, the Ohio Building Code (OBC). The OBC applies to all buildings except: single-family, two-family and three-family dwellings; U.S. government and military structures; and agricultural buildings. The Ohio Adminstrative Code is found <a href="https://example.com/here-example.com/here

#### **Ohio Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (IBC 2006)	Online
Structural Code	2007 Ohio Building Code (IBC 2006)	Online
Plumbing Code	2007 Ohio Plumbing Code (IPC 2006)	Online
Mechanical Code	2007 Ohio Mechanical Code (IMC 2006)	Online
Electrical Code	2007 Ohio Building Code - NFPA 70	Online
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	Online
Accessibility Code	2007 Ohio Building Code (ICC/ANSI A117.1-2003 and ADAAG)	Online
Energy Code	2006 IECC (Residential) and ASHRAE 90.1-2004 (Commercial)	Online
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	Online
Gas Code	2006 Ohio Fuel Gas Code (2006 IFGC)	Online
Boiler Code	Ohio Administrative Code 4101:4 (Ohio Building Code 2007)	Online
Public Health Code	Various rules in Ohio Administrative Code (OAC)	Complete list of applicable <u>public</u> <u>health rules and regulations</u> with some links
Hazardous Materials		Ohio Hazardous Waste Facility Board, (800) 686-1591

Ohio has adopted a state-wide building code, the Ohio Building Code (OBC). Copies are available from ICC, (800) 786-4452. An electronic version of Akron's code can be found here.

All projects located within the City of Akron must contact Akron Plans and Permits at (330) 630-7305 or (330) 375-2010 for compliance requirements. The County of Summit, Building Standards Division is responsible for all plan reviews, permits, and inspections related to the Construction, Alteration and Repair for all structures located within the City of Akron, in regards to the Ohio Building Code (OBC) and the Residential Code of Ohio (RCO). The phone # for the Building Standards office is 330 -630-7280.

#### **Akron Ohio Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	See Special Notes
Structural Code	2007 Ohio Building Code (2006 IBC)	See Special Notes
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	See Special Notes
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	See Special Notes
Electrical Code	2008 NEC	See Special Notes
Fire/Life Safety Code	2007 Ohio Fire Code (IFC 2006)	See Special Notes
Accessibility Code	ADAAG (2005 Ohio Building Code)	See Special Notes
Energy Code	2006 IECC (Residential) and ASHRAE 90.1-2004 (Commercial)	See Special Notes
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	Online

• Ohio has adopted a state-wide building code, the Ohio Building Code (OBC).

### **Canton Ohio Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 OBC (2006 IBC)	(330) 430-7800
Structural Code	2007 OBC (2006 IBC)	(330) 430-7800
Plumbing Code	2007 OPC (2006 IPC)	(330) 430-7800
Mechanical Code	2007 OMC (2006 IMC)	(330) 430-7800
Electrical Code	NEC 2008	(330) 430-7800
Fire/Life Safety Code	2007 OFC (2006 IFC)	(330) 430-7800
Accessibility Code	ADAAG (2007 Ohio Building Code)	(330) 430-7800
Energy Code	2006 IECC (Residential) and ASHRAE 90.1-2004 (Commercial)	(330) 430-7800
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	

## Cincinnati Ohio Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (IBC 2006)	Online, (513) 352-3260
Structural Code	2007 Ohio Building Code (IBC 2006)	Online, (513) 352-3260
Plumbing Code	2007 Ohio Plumbing Code (IPC 2006)	Online, (513) 352-3260
Mechanical Code	2007 Ohio Mechanical Code (IMC 2006)	Online, (513) 352-3260
Electrical Code	2007 Ohio Building Code - NFPA 70	Online, (513) 352-3260
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	Online, (513) 352-3260
Accessibility Code	ADAAG (2007 Ohio Building Code)	Online, (513) 352-3260
Energy Code	2006 IECC (Residential) and ASHRAE 90.1-2004 (Commercial)	Online, (513) 352-3260
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

## Cleveland Ohio Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	<u>Online</u>
Structural Code	2007 Ohio Building Code (2006 IBC)	Online
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	Online
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	<u>Online</u>
Electrical Code	2007 Ohio Building Code - NFPA 70	No amendments
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	<u>Online</u>
Accessibility Code	2007 Ohio Building Code (ADAAG)	<u>Online</u>
Energy Code	2005 Ohio Building Code (2003 IECC)	<u>Online</u>
Elevator Code	ASME A17.1-2005 (Ohio Admistrative Code 4101:5 and 1301:3-6	

• Ohio has adopted a state-wide building code, the Ohio Building Code (OBC). Copies are available from The International Code Council, (800) 786-4452.

### Columbus Ohio Building Codes

Code Model	Amendment Contact
2007 OBC (2006 IBC) and Columbus Building Code	OBC Online and CBC Online
2007 OBC (2006 IBC) and Columbus Building Code	OBC Online and CBC Online
2007 Ohio Plumbing Code (2006 IPC) and Columbus Building Code	OBC Online and CBC Online
2007 Ohio Mechanical Code (2006 IMC) and Columbus Building Code	OBC Online and CBC Online
2007 OBC (NEC 2008 - NFPA 70)	OBC Online and CBC Online
2007 Ohio Fire Code (2006 IFC)	OBC Online and CBC Online
	OBC Online and CBC Online
2007 Ohio Building Code (2006 IECC)	OBC Online and CBC Online
ASME A17.1-1996 (Ohio Building Code 2002)	OBC Online and CBC Online
	2007 OBC (2006 IBC) and Columbus Building Code 2007 OBC (2006 IBC) and Columbus Building Code 2007 Ohio Plumbing Code (2006 IPC) and Columbus Building Code 2007 Ohio Mechanical Code (2006 IMC) and Columbus Building Code 2007 OBC (NEC 2008 - NFPA 70) 2007 Ohio Fire Code (2006 IFC) 2007 OBC (ADAAG) 2007 Ohio Building Code (2006 IECC) ASME A17.1-1996 (Ohio Building Code 2002)

## Cuyahoga Falls Ohio Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	<u>Online</u>
Structural Code	2007 Ohio Building Code (2006 IBC)	Online
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	Online
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	Online
Electrical Code	2007 Ohio Building Code - NFPA 70	greene.com/CuyaFalls/lpext.dll? f=templates&fn=main-j.htm&2.0" target="_blank">Online"
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	Online
Accessibility Code	2005 Ohio Building Code (ADAAG)	Online(800) 362-4500
Energy Code	2005 Ohio Building Code (2003 IECC)	Online
Elevator Code	ASME A17.1-2005 (Ohio Administrative Code 4101:5 and 1301: 3-6	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

## **Dayton Ohio Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling	2007 Ohio Building Code (2006	City supplements: American Legal
Code	IBC)	Publishing, 800-445-5588, or Online
Structural Code	2007 Ohio Building Code (2006 IBC)	City supplements: American Legal Publishing, 800-445-5588, or Online
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	City supplements: American Legal Publishing, 800-445-5588, or Online
Mechanical Code	2007 Ohio Mechanical Code (2000 IMC)	6 City supplements: American Legal Publishing, 800-445-5588, or Online
Electrical Code	NEC 2005	City supplements: American Legal Publishing, 800-445-5588, or Online
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	City supplements: American Legal Publishing, 800-445-5588, or Online
Accessibility Code	2005 Ohio Building Code (ADAAG)	City supplements: American Legal Publishing, 800-445-5588, or Online
Energy Code	2005 Ohio Building Code (2003 IECC)	City supplements: American Legal Publishing, 800-445-5588, or Online
Elevator Code	ASME A17.1-2005 (Ohio Administrative Code 4101:5 and 1301:3-6)	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

## Elyria Ohio Building Codes

Code Type Building/Dwelling Code	Code Model 2007 Ohio Building Code (2006 IBC)	Amendment Contact  ICC Online, (800) 786-4452
Structural Code	2007 Ohio Building Code (2006 IBC)	ICC Online, (800) 786-4452
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	ICC Online, (800) 786-4452
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	
Electrical Code	2005 NEC	ICC Online, (800) 786-4452
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	ICC Online, (800) 786-4452
Accessibility Code	2005 Ohio Building Code (ADAAG)	ICC Online, (800) 786-4452
Energy Code	2005 Ohio Building Code (2003 IECC)	ICC Online, (800) 786-4452
Elevator Code	ASME A17.1a - 2005 (Ohio Adminstrative Code 4101:5 and 1301:3-6	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

### Hamilton County Ohio Building Codes

Code Type	Code Model	Amendment
	334 11044	Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	ICC Online, (800) 786-4452
Structural Code	2007 Ohio Building Code (2006 IBC)	ICC Online, (800) 786-4452
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	ICC Online, (800) 786-4452
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	ICC Online, (800) 786-4452
Electrical Code	2005 NEC	ICC Online, (800) 786-4452
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	ICC Online, (800) 786-4452
Accessibility Code	2005 Ohio Building Code (ADAAG)	ICC Online, (800) 786-4452
Energy Code	2005 Ohio Building Code (2003 IECC)	ICC Online, (800) 786-4452
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	·

## Parma Ohio Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	No amendments to state code
Structural Code	2007 Ohio Building Code (2006 IBC)	No amendments to state code
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	City Council, (216) 335-8091
Mechanical Code	2007 Ohio Mechanical Code (2000 IMC)	• •
Electrical Code	2005 NEC	City Council, (216) 335-8091
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	No amendments to state code
Accessibility Code	2005 Ohio Building Code (ADAAG)	No amendments to state code
Energy Code	2005 Ohio Building Code (2003 IECC)	No amendments to state code
Elevator Code	ANSI A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1310:3-6	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

- Ohio has adopted a statewide, mandatory building code, the Ohio Building Code (OBC). The OBC applies to all buildings except: single-family, two-family & three-family dwellings; U.S. government & military structures; and agricultural buildings.
- For more information about statewide codes & enforcement issues, click here.

#### **Toledo Ohio Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	online
Structural Code	2007 Ohio Building Code (2006 IBC)	online
Plumbing Code	2007 Ohio Plumbing Code (2006 IPC)	online
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	<u>online</u>
Electrical Code	2005 NEC	online
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	online
Accessibility Code	2005 Ohio Building Code (ADAAG)	online
Energy Code	2005 Ohio Building Code (2003 IECC)	online
Elevator Code	Administrative Code 4101:5 and	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

• Ohio has adopted a state-wide building code, the Ohio Building Code (OBC). Copies are available from West Group, (800) 362-4500.

#### Youngstown Ohio Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2007 Ohio Building Code (2006 IBC)	West Group, (800) 362-4500
Structural Code	2007 Ohio Building Code (2006 IBC)	West Group, (800) 362-4500
Plumbing Code	2007 Ohio Building Code (2006 IPC)	West Group, (800) 362-4500
Mechanical Code	2007 Ohio Mechanical Code (2006 IMC)	West Group, (800) 362-4500
Electrical Code	2005 NEC	West Group, (800) 362-4500
Fire/Life Safety Code	2007 Ohio Fire Code (2006 IFC)	West Group, (800) 362-4500
Accessibility Code	2005 Ohio Building Code (ADAAG)	West Group, (800) 362-4500
Energy Code	2005 Ohio Building Code (2003 IECC)	West Group, (800) 362-4500
Elevator Code	ASME A17.1a - 2005 (Ohio Administrative Code 4101:5 and 1301:3-6	Commerce Dept., Division of Industrial Compliance, Elevator Inspection Section, (614) 644-3524

• Oklahoma's codes listed below apply as a mandatory minimum to all buildings except one and two family dwellings.

### Oklahoma Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC 2006	Online
Structural Code	IBC 2006	Online
Plumbing Code	IPC 2006	
Mechanical Code	IMC 2006	
Electrical Code	NEC 2005	Online
Fire/Life Safety Code	IBC 2006, IFC 2006, NFPA 101	
Energy Code	ASHRAE 90.1	No amendments
	Applies to state-owned and lease	
~ ~ .		

Gas Code

### **Enid Oklahoma Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Structural Code	IBC 2003 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Plumbing Code	IPC 2003 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Mechanical Code	IMC 2003 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Electrical Code	NEC 2005 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Fire/Life Safety Code	IFC 2003 with City of Enid amendments	Code Administration, (580) 234-0400 ext. 1900 or Email
Energy Code	IECC 2003	
Other Codes	2003 International Fuel Gas Cod	le with City of Enid amendments.

# Lawton Oklahoma Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2003	online
Structural Code	IBC 2003	online
Plumbing Code	IPC 2003	online
Mechanical Code	IMC 2003	online
Electrical Code	NEC 2005	online
Fire/Life Safety Code	IFC 2003, BOCA NFPC 199	

• Building code amendments are primarily for residential construction.

# Norman Oklahoma Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2003	City Clerk's Office,
St 1 G 1	-	(405) 366-5406 or <u>email</u>
Structural Code	IBC 2003	City Clerk's Office, (405) 366-5406 or email
Plumbing Code	IPC 2003	City Clerk's Office,
Mashari 10 1	73.67.0	(405) 366-5406 or <u>email</u>
Mechanical Code	IMC 2003	City Clerk's Office, (405) 366-5406 or email
Electrical Code	NEC 2005	City Clerk's Office,
<b></b>		(405) 366-5406 or <u>email</u>
Fire/Life Safety Code	NFPA 1 - 1997 and the most current NFPA 101	City Clerk's Office, (405) 366-5406 or email
Energy Code	IECC 2003	City Clerk's Office,
Zaoigy Code	1ECC 2003	(405) 366-5406 or email

## Tulsa Oklahoma Building Codes

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Code	eIBC 2006	<u>Online</u>
Structural Code	IBC 2006	<u>Online</u>
Plumbing Code	IPC 2006	<u>Online</u>
Mechanical Code	IMC 2006	<u>Online</u>
Electrical Code	<b>NEC 2005</b>	<u>Online</u>
Fire/Life Safety Code	IFC 2000	<u>Online</u>

• Oregon has adopted a statewide building code (Oregon Specialty Code) that applies to all buildings in the state. The Oregon Specialty Code cannot be amended locally without state approval. Questions about Oregon's Specialty Code should be directed to, Building Codes Division, State of Oregon, (503) 378-4133.

2011 Oregon Electrical Specialty Code (OESC) - Effective April 1, 2011 More info here.

#### **Oregon Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2008 Oregon Residential Specialty Code (200 IRC)	6 <u>Building Tech Bookstore</u> , (800) 275-2665 or <u>online</u>
Structural Code	2010 Oregon Structural Specialty Code (2009 IBC)	Building Tech Bookstore, (800) 275-2665 or online
Plumbing Code	2008 Oregon Plumbing Specialty Code (2006 UPC)	Building Tech Bookstore, (800) 275-2665 or online
Mechanical Code	2010 Oregon Mechanical Specialty Code (2009 IMC, 2009 IFGC)	Building Tech Bookstore, (800) 275-2665 or online
Electrical Code	2008 Oregon Electrical Specialty Code (2008 NEC)	Building Tech Bookstore, (800) 275-2665 or online
Fire/Life Safety Code	2010 Oregon Fire Code	Building Tech Bookstore, (800) 275-2665 or online
	Local jurisdictions may amend to make more re	
Accessibility Code	2010 Oregon Structural Specialty Code, Chapter 11	Building Tech Bookstore, (800) 275-2665 or online
Energy Code	2010 Oregon Structural Specialty Code, (2009 IECC)	Building Tech Bookstore, (800) 275-2665 or online
Elevator Code	2005 Oregon Elevator Specialty Code (2004 ASME A17.1 and 2002 ASME A17.3	Building Tech Bookstore, (800) 275-2665 or online
Gas Code	2007 Oregon Mechanical Specialty Code	Building Tech Bookstore, (800) 275-2665 or online
Boiler Code	ASME Boiler and Pressure Vessel Code, 2004;	Building Tech Bookstore, (800) 275-2665 or online
		<del></del>

Pennsylvania has a statewide building code, the Uniform Construction Code (UCC), which will be administered and enforced locally and at the state level.

Note: Pennsylvania has adopted the 2009 I-Codes, effective December 31, 2009. If a design or construction contract for proposed work was signed between December 31, 2006 and December 30, 2009, the 2006 International Codes must be complied with.

#### Pennsylvania Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2009	Online
Structural Code	IBC 2009	<u>Online</u>
Plumbing Code	IPC 2009	<u>Online</u>
Mechanical Code	IMC 2009	<u>Online</u>
Electrical Code	IBC 2009, Chapter 27 (Must comply with NEC 2008)	Online
Fire/Life Safety Code	IFC 2009	Bureau of Occupational & Industrial Safety, Dept. of Labor & Industry, (717) 787-3323 and online
Accessibility Code	IBC 2009, Ch. 11 & ICC/ANSI A117.1-2003	Bureau of Occupational & Industrial Safety, Dept. of Labor & Industry, (717) 787-3323
	Applies as a mandatory minimum to all buildings	
Energy Code	IECC 2009	No amendments
Elevator Code	Pennsylvania Elevator Regulation Law and PA Code, Title 34 Pa Code Chapter 405	Elevator Section, (717) 787-3806, Opt. 2 and online
Gas Code	IFGC 2009	N/A
Boiler Code	ASME Boiler & Pressure Vessel Code (Pennsylvania Boiler Law and Regulations)	Online

### Notes Concerning Rhode Island Building Codes

Many of the Rhode Island Building Code amendments incorporate international or national codes by reference. This means you must refer to BOTH the international or national code (plus supplements, if any) AND the corresponding Rhode Island amendment below.

#### Rhode Island Building Codes

Code Type Code Model Amendment Contact

**IBC 2009** 

Building/Dwelling (Rhode Building Codes Island State (401) 222-3032

Building Codes Standards Committee,

Code

Building Online

Code)

All structures except one and two family and multiple single-family dwellings (town houses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the SBC-2-2007 The Rhode Island One and Two Family Dwelling Code.

**IBC 2009** 

(Rhode

Building Codes Standards Committee,

Structural Code

Island State (401) 222-3032

Building <u>Online</u>

Code) IPC 2009

(Rhode Building Codes Standards Committee.

Plumbing Code Island State (401) 222-3032

Plumbing Online

Code) **IMC 2009** 

(Rhode Building Codes Standards Committee.

Mechanical Code Island State (401) 222-3032

Mechanical Online

Code) **NEC 2008** 

(Rhode Building Codes Standards Committee,

**Electrical Code** Island State (401) 222-3032

Electrical Online Code)

NFPA 1.

Fire/Life Safety

2003(Rhode Building Codes Standards Committee,

Island Code

(401) 222-3032 Uniform Online

Fire Code)

**ADAAG** 

(Rhode Building Codes Standards Committee,

Accessibility Code

Island State (401) 222-3032

Building Online

Code),

UFAS, **ANSI A117** 

-1

Housing - ANSI Government - UFAS All others - ADAAG

**IECC 2009** 

(Rhode Building Codes Standards Committee,

**Energy Code** Island State (401) 222-3032

Online Energy

Code) **ASME** 

A17.1, Building Codes Standards Committee,

**Elevator Code** A17.3 with (401) 222-3032

> state Online

amendments

**IFGC 2009** 

Building Codes Standards Committee,

(Rhode Gas Code (401) 222-3032 Island Fuel

**Online** Gas Code)

(ASME)

Boiler and http://sos.ri.gov/documents/archives/regdocs/released/pdf/DLT/5033.pc Boiler Code Pressure

Vessel Code

#### Notes Concerning South Carolina Building Codes

- South Carolina requires that every local jurisdiction adopt a code and mandates which code the local government must adopt, making the codes listed below mandatory throughout the state. Local jurisdictions may amend the codes to make them more stringent with the approval of the Building Codes Council (BCC).
- Enforcement and interpretation of each of the codes (building, mechanical, electrical, etc.) is the responsibility of the local governments.

On March 22, 2010, the SC BCC formally adopted the 2009 I-codes with an implementation date of January 1, 2011. More info here.

#### South Carolina Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	e IBC 2006 w/amendments	<u>online</u>
Structural Code	IBC 2006 w/amendments	<u>online</u>
Plumbing Code	IPC 2006	online
Mechanical Code	IMC 2006	No amendments
Electrical Code	NEC 2008	No amendments
Fire/Life Safety Code	IFC 2006 w/amendments	online
Accessibility Code	ICC/ANSI A117.1	No amendments
Energy Code	IECC 2006	<u>online</u>
Gas Code	IFGC 2006 w/amendments	s No amendments
Boiler Code		

### South Dakota Building Codes

Code Type

Code Model

Amendment Contact

Building/Dwelling

Code

IBC 2009 (Fire Safety Standards)

State Fire Marshal's Office, (605)

773-3562 and online Applies to schools, day-care centers and state-owned buildings

Structural Code

IBC 2009 (Fire Safety Standards)

State Fire Marshal's Office, (605)

773-3562 and online Applies to schools, day-care centers and state-owned buildings

Plumbing Code

Mechanical Code

2003 UPC (Plumbing Commission Rules)

State Plumbing Commission, (605)

773-3429 and online

Applies as a mandatory minimum to all buildings

State Fire Marshal's Office, (605)

IMC 2003 (Fire Safety Standards) 773-3562 and online Applies to schools, day-care centers and state-owned buildings

Electrical Code

**NEC 2008** 

State Electrical Commission, (605)

773-3573 and online

Applies as a mandatory minimum to all buildings

Fire/Life Safety Code IFC 2003 (Fire Safety Standards)

State Fire Marshal's Office, (605)

773-3562 and online Applies to schools, day-care centers and state-owned buildings

Accessibility Code

**ADAAG** 

No amendments

Applies to health-care facilities that are licensed and certified by the State

Dept. of Health, Div. Of Licensure and Certification

**Energy Code** 

None

N/A

Elevator Code

None

N/A

Boiler Code

ASME Boiler & Pressure Vessel Code,

2001 with 2002 addenda

State Fire Marshal's Office, (605)

773-3562 and online

### **Brookings South Dakota Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e IBC,IRC 2006	605-692-6629
Structural Code	IBC 2006	605-692-6629
Plumbing Code	Uniform Plumbing Code, 2003	605-692-6629
Mechanical Code	International Mechanical Code, 2003	605-692-6629
Electrical Code	National Electric Code, 2005	605-692-6629

# **Notes Concerning South Dakota Building Codes**

Harrisburg has building/dwelling code, structural code, mechanical code, and property maintenance code. Electrical, plumbing, and fire/life safety are covered by the State of South Dakota. Local amendments can be found <a href="https://example.com/here/bases

## Harrisburg South Dakota Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IRC/IBC 2006 (City of Harrisburg Municipal Ordinance 9.04/9.05)	(605) 743-5872
Structural Code Plumbing Code Mechanical Code	IBC 2006 (City of Harrisburg Municipal Ordinance 9.05) State of South Dakota Plumbing Commission Standard IMC/IFGC 2006 (City of Harrisburg Municipal	(605) 773-3429
Electrical Code Other Codes	Ordinance 9.06) State of South Dakota Electrical Commission Standard Property Maintenance Code - IPMC 2006 (City of Harrish Ordinance 9.07)	(605) 743-5872 (605) 773-3573 ourg Municipal

### Rapid City South Dakota Building Codes

Code Model Amendment Contact Code Type

Building Dept. Building/Dwelling Code ICC 2006 (605) 394-4120 and Online

Building Dept. Mechanical Code **IMC 2006** 

(605) 394-4120 and Online

Building Dept.

NFPA 70 **Electrical Code** (605) 394-4120 and Online

# Sioux Falls South Dakota Building Codes

Code Type Building/Dwelling	Code Model IBC 2006 (City of Sioux Falls Revised Ordinances,	Amendment Contact
Code	Chapter 11)	(605) 367-8670 and online
Structural Code	IBC 2006 (City of Sioux Falls Revised Ordinances, Chapter 11)	(605) 367-8670 and online
Plumbing Code	UPC 2003 (City of Sioux Falls Revised Ordinances, Chapter 33)	(605) 367-8670 and online
Mechanical Code	IMC 2006 (City of Sioux Falls Revised Ordinances, Chapter 11)	(605) 367-8670 and online
Electrical Code	NEC 2008 (City of Sioux Falls Revised Ordinances, Chapter 15)	(605) 367-8670 and online
Fire/Life Safety Code	IFC 2006	(605) 367-8670 and online
Accessibility Code	ICC/ANSI A117.1-2003	
Energy Code	IECC 2006	
Other Codes	ACI 318 for concrete, AISC LRFD, AISC HSS, AISC ASD, AISI, AISC 3, ASCE 8-SSD-LRFD/ASD and SJI for steel, ACI 350/ASCE 5/TMS 402 for masonry, ASCE 7 for loadings, ANSI/NFoPA NDS-1991 for wood, AA-94 for aluminum, NFPA 13-96; 13R-96; and 13D-96 for sprinklers.	

### Waterton South Dakota Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC/IRC 2006	(605) 882-6200
Structural Code	IBC 2006	(605) 882-6200
Plumbing Code	Uniform Plumbing Code 2006	(605) 882-6200
Mechanical Code	International Mechanical Code 2006	(605) 882-6200
Electrical Code	National Electrical Code	(605) 882-6200
Other Codes	International Fire Code 2006, International Property Code 2006, International Fuel Gas Code, NFPA 101 2006	

#### Notes Concerning Tennessee Building Codes

Tennessee's codes apply as a mandatory minimum to all buildings except one and two family dwellings and licensed health-care facilities, except as otherwise indicated.

A list of Tennessee state building codes is located here.

The 2006 International Building Code was adopted September 1, 2008.

#### **Tennessee Building Codes**

Code Type

Code Model

Amendment Contact

Building/Dwelling

Code

IBC 2006, Excluding Chapters 11 & 27 No amendments

statewide except for 31 exempt areas allowed to stay within 6 years of

published codes

Structural Code

IBC 2006, Excluding Chapters 11 & 27 No amendments

statewide except for 31 exempt areas allowed to stay within 6 years of

published codes

Plumbing Code

IPC 2006

No amendments

Mechanical Code

**IMC 2006** 

No amendments

Electrical Code

NFPA 70 - NEC 2008

Online

Applies to all buildings

Fire/Life Safety Code IFC 2006

No amendments

For state buildings, educational & any occupancy required for licensure

see:Online

TN Public Building Accessibility Act

Online Accessibility Code

NC Dept. of Insurance, Code Council

NC Handicapped Code 1991 Volume 1 Section, (919) 733-3901

-C with 1996 revisions

Applies to all public buildings

**Elevator Code** 

**ASME A17.1-1996** 

No amendments

Boiler Code

ASME Boiler & Pressure Vessel

Boiler & Elevator Division, (615) 741-

Code1998; NBIC

2123

## Chattanooga Tennessee Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	EIBC 2003; IRC 2003	Land Development Office (423) 757-5105
Structural Code	IBC 2003; IRC 2003	Land Development Office (423) 757-5105
Plumbing Code	IPC 2003	Land Development Office (423) 757-5105
Mechanical Code	IMC 2003	Land Development Office (423) 757-5105
Electrical Code		Land Development Office (423) 757-5105
Fire/Life Safety Code		Land Development Office (423) 757-5105
Other Codes	Gas: IFGC 2003	

### Clarksville Tennessee Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	online
Structural Code	IBC 2003	online
Plumbing Code	IPC 2003	online
Mechanical Code	IMC 2003	<u>online</u>
Electrical Code	NEC 2005	<u>online</u>
Fire/Life Safety Code	IFC 2006	online
Accessibility Code	North Carolina Accessibility Code 2002	NC Dept. of Insurance, Code Council Section, (919) 733-3901
Energy Code	MEC 1992	No amendments

### Goodlettsville Tennessee Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	No amendments
Structural Code	IBC 2003	No amendments
Plumbing Code	IPC 2003	No amendments
Mechanical Code	IMC 2003	No amendments
Fire/Life Safety Code	IFC 2003	No amendments

# Notes Concerning Tennessee Building Codes

All subcontractors are required to be licensed by City of Knoxville to do work in the city. Contact Gloria Welch, (865) 215-2988

## **Knoxville Tennessee Building Codes**

Code Model	Amendment Contact
SBC 1999	City of Knoxville, Inspections Bureau, (865) 215-2999
SBC 1999	City of Knoxville, Inspections Bureau, (865) 215-2999
SPC 1997	City of Knoxville, Inspections Bureau, (865) 215-2999
SMC 1997	City of Knoxville, Inspections Bureau, (865) 215-2999
NEC 2005	City of Knoxville, Inspections Bureau, (865) 215-2999
SFPC 1997; NFPA-1 & 101, 2003	No amendments
NC State Accessibility Code, Vol 1-C 1991 Edition with 1997 revisions Standard Gas Code 1997	NC Dept. of Insurance, Code Council Section, (919) 733-3901
	SBC 1999  SBC 1999  SPC 1997  SMC 1997  NEC 2005  SFPC 1997; NFPA-1 & 101, 2003  NC State Accessibility Code, Vol 1-C 1991 Edition with 1997 revisions

#### Notes Concerning Tennessee Building Codes

Multi-family housing will be designed in accordance with the 2000 ICC code requirements for housing accessibility and the Fair Housing Code Equivalency Guide.

One and two family dwelling shall comply with the 1999 Standard Building Code.

#### Memphis Tennessee Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Ted Illsley, (901) 379-4223
Structural Code	IBC 2003	Ted Illsley, (901) 379-4223
Plumbing Code	IPC 2003	Ted Illsley, (901) 379-4223
Mechanical Code	IMC 2003	Ted Illsley, (901) 379-4223
Electrical Code	NEC 2002 & 2003 Joint Electrical Code	Ted Illsley, (901) 379-4223
Fire/Life Safety Code	NFPA 2003	Ted Illsley (901) 379-4223
Accessibility Code	ICC/ANSI Handicap Accessibility Code in conjunction with Chapter 11 of 2003 IBC	(919) 733-3901
Energy Code	CABO Model Energy Code	No amendments
Elevator Code	ANSI/ASME Elevator Code - A17.1	Larry Watson, (901) 385-5162 or Charlie Hanes

## Nashville Tennessee Building Codes

Code Type		Code Model	Amendment Contact
Building/Dwe Code	lling	IBC 2006; IRC 2006	Online
Structural Cod	le :	IBC 2006; IRC 2006	Online
Plumbing Cod	le I	IPC 2006	Online
Mechanical Co	ode ]	IMC 2006	Online
Electrical Cod	e ]	NEC 2002	Online
Fire/Life Safet	ty Code 2	2006 Metro Fire Code (NFPA-1)	Online
Accessibility (		ICC/ANSI A117.1-2003 (Nashville Code of Laws, Title 16)	No amendments
Energy Code	I	IECC 2006	Online
Other Codes	(	Gas: IFGC 2006	

## **Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	N/A
Structural Code	IBC 2003	N/A
Electrical Code	NEC 2008	N/A
Accessibility Code	Texas Accessibility Standards (TAS)	512-463-3211
	Applies to publicly-funded, state-owned and state- and private buildings as defined by the ADA	leased buildings, and public
Energy Code	IECC 2009; ASHRAE/IESNA 90.1-2007	No amendments
	Applies to state-owned and state-funded buildings	
Elevator Code	ASME A17.1 current; ASME A17.3-2002	<u>Online</u>
Gas Code	None	N/A
Boiler Code	Texas Boiler Safety Law	Online

### **Abilene Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Building Department, (915) 676-6273
Structural Code	IBC 2003	Building Department, (915) 676-6273
Plumbing Code	IPC 2003	Building Department, (915) 676-6273
Mechanical Code	IMC 2003	Building Department, (915) 676-6273
Electrical Code	NEC 2005	Building Department, (915) 676-6273
Fire/Life Safety Code	IFC 2000	Building Department, (915) 676-6273
Accessibility Code	Texas Accessibility Standards (TAS)	Secretary of State's Office, (512) 463-5561 and online
Energy Code	IECC 2000	Building Department, (915) 676-6273
Elevator Code	IFGC 2003	Building Department, (915) 676-6273

### Alamo Heights Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	e 2000 IBC	No amendments
Structural Code	2000 IBC	No amendments
Plumbing Code	2000 IPC	No amendments
Mechanical Code	2000 IMC	No amendments
Electrical Code	NEC 2002	No amendments
Fire/Life Safety Code	IFC 2000; NFPA-1 200	00 No amendments
Other Codes		

# Amarillo Texas Building Codes

## **Arlington Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2003 & IRC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Structural Code	IBC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Plumbing Code	IPC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Mechanical Code	IMC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Electrical Code	NEC 2002 with local amendments	Ed Dryden, (817) 459-6521 and online
Fire/Life Safety Code	IFC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Accessibility Code	IBC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online
Energy Code	IECC 2003 with local amendments	Ed Dryden, (817) 459-6521 and online

# **Austin Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2009 IRC 2009	Byron Kurka, (512) 974-2348 and online
Structural Code	IBC 2009 IRC 2009	Byron Kurka, (512) 974-2348 and online
Plumbing Code	UPC 2009	Dan McNabb, (512) 974-2752 and online
Mechanical Code	UMC 2009	Dan McNabb, (512) 974-2752 and online
Electrical Code	NEC 2008	Alex Verver, (512) 974-6476 and online
Fire/Life Safety Code	IFC 2009	Carl Wren, (512) 448-2455 and online
Accessibility Code	State of Texas Accessibility Standards (TAS)	Secretary of State's Office, (512) 463-5561 and online
Energy Code	2009 IECC	For state amendments contact: General Services Commission at (512) 463-1931. For local information contact, Shirley Muns at (512) 322-6453.
		• • •

## **Beaumont Texas Building Codes**

Code Type	Code Mode	el Amendment Contact
Building/Dwelling Cod	le IBC 2009	Don Burrell, Building Official, (409) 880-3762
Structural Code	IBC 2009	Don Burrell, Building Official, (409) 880-3762
Plumbing Code	IPC 2009	Don Burrell, Building Official, (409) 880-3762
Mechanical Code	IMC 2009	Don Burrell, Building Official, (409) 880-3762
Electrical Code	NEC 2008	Don Burrell, Building Official, (409) 880-3762
Fire/Life Safety Code	IFC 2009	Fire Marshal's Office, (409) 880-3905

# **Brownsville Texas Building Codes**

Fire/Life Safety Code	IBC 2003 IBC 2003 IPC 2003 IMC 2003	No amendments No amendments No amendments No amendments No amendments No amendments Evaristo Gamez, (956) 550-8345 or online No amendments
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#### Notes Concerning Texas Building Codes

- Carrollton offers a true "One-Stop Shop" for plan review with technical positions that review: site drainage, utilities, paving, parking, driveways, visibility, fire lane, fire hydrant placement, fire codes, pollution control, health requirements for food establishments, zoning, and accessibility.
- For large or sensitive developments requiring senior staff input, Carrollton offers development services meetings every Wednesday morning.
- Carrollton offers a number of meetings (pre-application, pre-permit, pre-construction, and pre-c/o) to speed up the development process and address concerns. For information contact Development Services, (972) 466-3225, Phone.

#### Carrollton Texas Building Codes

Code Type	Code Mode	el Amendment Contact
Building/Dwelling Code	eIBC 2003	Building Inspection, (972) 466-3225, or online
Structural Code	IBC 2003	Building Inspection, (972) 466-3225, or online
Plumbing Code	IPC 2003	Building Inspection, (972) 466-3225, or online
Mechanical Code	IMC 2003	Building Inspection, (972) 466-3225, or online
Electrical Code	NEC 2005	Building Inspection, (972) 466-3225, or online
Fire/Life Safety Code	IFC 2003	Building Inspection, (972) 466-3225, or online
Energy Code	IECC 2003	Building Inspection, (972) 466-3225, or online

# Corpus Christi Texas Building Codes

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Code	eIBC 2003	(361) 880-3242, or online
Structural Code	IBC 2003	(361) 880-3242, or <u>online</u>
Plumbing Code	IPC 2003	(361) 880-3242, or <u>online</u>
Mechanical Code	IMC 2003	(361) 880-3242, or <u>online</u>
Electrical Code	NEC 2002	(361) 880-3242, or <u>online</u>
Fire/Life Safety Code	IFC 2003	(361) 880-3242, or <u>online</u>
Energy Code	IECC 2003	(361) 880-3242, or <u>online</u>
Other Codes	Gas: 2003 In	nternational Fuel Gas Code

Other Codes

### **Dallas Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006	Betty Antebi-Taylor PE, RS, Building Official, (214)948-4480
Structural Code	IBC 2006	Betty Antebi-Taylor PE, RS, Building Official, (214)948-4480
Plumbing Code	IPC 2006	Mark Daniel, Chief Plumbing & Mechanical Inspector, (214)948-4480
Mechanical Code	IMC 2006	Mark Daniel, Chief Plumbing & Mechanical Inspector, (214) (214)948-4480
Electrical Code	NEC 2008	Larry Heckler, Chief Electrical Inspector, (214) 948-4466
Fire/Life Safety Code	IFC 2006	Joe Pierce, Building Inspection, (214) 670-4628
Accessibility Code	State of Texas Accessibility Standards (TAS)	Secretary of State's Office, (512) 463-5561 and online
Energy Code	IECC 2006 with 2006 amendments	Betty Antebi-Taylor PE, RS, Building Official, (214)948-4480
Other Codes	E-10 C I IECCOOC	• •

Fuel Gas Code: IFGC 2006

# **Notes Concerning Texas Building Codes**

• Building codes in Denton County are under the jurisdiction of each municipality. Construction in unincorporated areas of the county is only regulated by the Flood Insurance Program. For information about the program, use the AHJ contact for Planning below.

# **Denton County Texas Building Codes**

Code Type	Code Mod	el Amendment Contact
Building/Dwelling Code	None	N/A
Structural Code	None	N/A
Plumbing Code	None	N/A
Mechanical Code	None	N/A
Electrical Code	None	N/A
Fire/Life Safety Code	None	N/A

## El Paso Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	de IBC 2003	City Clerk,
		(915) 541-4127, or <u>online</u>
Structural Code	IBC 2003	City Clerk, (915) 541-4127, or <u>online</u>
DI 11 0 1		City Clerk,
Plumbing Code	IPC 2003	(915) 541-4127, or <u>online</u>
Mechanical Code	IMC 2003	City Clerk,
Widehamear Code	11416 2005	(915) 541-4127, or online
Electrical Code	NEC 2005	City Clerk,
		(915) 541-4127, or <u>online</u>
Fire/Life Safety Code	IFC 2003	City Clerk,
Accessibility Code	Tayas Accessibility Standord	(915) 541-4127, or <u>online</u>
Accessionity Code	Texas Accessionity Standard	ls City Clerk, (915) 541-4127
Energy Code	IECC 2003	City Clerk,
	1200200	(915) 541-4127, or <u>online</u>
Elevator Code	State Codes	<u>Online</u>

## Fort Worth Texas Building Codes

Code Type Code Model Amendment Contact

Building/Dwelling Code IBC 2003 (City Code Chapter 7) online

**IBC 2003** Structural Code online

(City Code Chapter 7) **IPC 2003** 

Plumbing Code <u>online</u> (City Code Chapter 26)

**IMC 2003** Mechanical Code

(City Code Chapter 7, Article V) online

**NEC 2008** 

Electrical Code <u>online</u> (City Code Chapter 11)

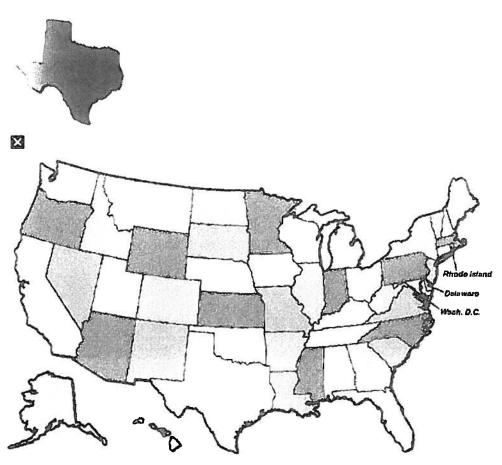
Fire/Life Safety Code IFC 2003 Chief Rider, (817) 871-6800

**IECC 2003 Energy Code** 

(City Code Chapter 7, Article II) online

# **Building Code Reference Library**

### Galveston Texas Building Codes



Click to change region

Below you can find links to <u>Building Codes</u> and <u>Authorities Having Jurisdiction</u> for **Galveston**, **Texas**.

This information is obtained directly from the source -- the city, county and state building departments that issue these codes. If you find an error, please send an e-mail with the updated information to <a href="mailto:RCDWebmaster@ReedBusiness.com">RCDWebmaster@ReedBusiness.com</a>.

#### **Notes Concerning Texas Building Codes**

• Galveston offers commercial building permit applications and other forms online

#### Galveston Texas Building Codes

Code Type Code Model Amendment Contact

Building/Dwelling Code IBC 2003 (Galveston Municipal Code, Chapter 10) online

Structural Code

IBC 2003 (Galveston Municipal Code, Chapter 10)

Galveston Municipal Code, Chapter 30 Plumbing Code

Plumbing & Gas

IMC 2003 (Galveston Municipal Code, online Mechanical Code

Chapter 21)

NEC 2002 (Galveston Municipal Code, online Electrical Code

Chapter 12)

Fire/Life Safety Code IFC 2000 online

State of Texas Accessibility Standards Secretary of State's Office, (512) 463-Accessibility Code

(TAS) 5561 and online

## **Grand Prairie Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	de IBC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Structural Code	IBC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Plumbing Code	IPC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Mechanical Code	IMC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Electrical Code	NEC 2005 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Fire/Life Safety Code	IFC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Energy Code	IECC 2003 (NCTCOG Amendments)	Terry Sharpe, (972) 237-8232
Other Codes	IRC 2003 (NCTCOG Amendments) IFGC 2003	(NCTCOG Amendments)

# **Hurst Texas Building Codes**

Code Type Building/Dwelling	Code Model	Amendment Contact
Code	IBC 2003	Building Department, (817) 788-7088
Structural Code	IBC 2003	Building Department, (817) 788-7088
Plumbing Code	IPC 2003	Building Department, (817) 788-7088
Mechanical Code	IMC 2003	Building Department, (817) 788-7088
Electrical Code	NEC 2005	Building Department, (817) 788-7088
Fire/Life Safety Code	IFC 2003	Building Department, (817) 788-7088
Accessibility Code	State of Texas Accessibility Standards (TAS) & ANSI A117.1 - 1996 with 1997 addendum	Secretary of State's Office, (512) 463-5561 and online
Energy Code	IECC 2003	Building Department, (817) 788-7088
Elevator Code	State of Texas	State of Texas Department of Licensing & Regulation

## Katy Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2003	Online
Structural Code	IBC 2003	Online
Plumbing Code	IPC 2003	Online
Mechanical Code	IMC 2003	<u>Online</u>
Electrical Code	NEC 2002	<u>Online</u>
Fire/Life Safety Code	IFC 2003	Online
Energy Code	IECC 2003	No amendment
Other Codes	Fuel & Gas:	IFGC 2003

# Laredo Texas Building Codes

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Code Structural Code Plumbing Code	EBC 2009 IBC 2009 IPC 2009	Building Dept., 956-794-1625 online Building Dept., 956-794-1625 online Building Dept., 956-794-1625 online
	IMC 2009 NEC 2008 IECC 2009 IFGC 2009	Building Dept., 956-794-1625 online Building Dept., 956-794-1625 online Building Dept., 956-794-1625 online

#### **Lubbock Texas Building Codes**

Code Type Code Model Amendment Contact

Building/Dwelling Code IBC 2003 Development Services, (806) 775-2087

Structural Code IBC 2003 Development Services, (806) 775-2087

Plumbing Code 2000 International Plumbing Code Development Services, (806) 775-2087

Mechanical Code 2000 International Mechanical Code Development Services, (806) 775-2087

Electrical Code 2002 National Electrical Code Development Services, (806) 775-2087

Fire/Life Safety Code IFC 2003 Development Services, (806) 775-2087

Accessibility Code State of Texas Accessibility Secretary of State's Office, (512) 463-

Standards (TAS) 5561 and online Energy Code IECC 2000

Other Codes 2000 International Fuel Gas Code

#### Mcallen Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	le IBC 2003 (City of McAllen Code, Chapter 22)	Online
Structural Code	IBC 2000 (City of McAllen Code, Chapter 22)	Online
Plumbing Code	IPC 2000 (City of McAllen Code, Chapter 22)	Online
Mechanical Code	IMC 2000 (City of McAllen Code, Chapter 22)	Online
Electrical Code	NEC 2005 (City of McAllen Code, Chapter 22)	Online
Fire/Life Safety Code	IPC 2003 (City of McAllen Code, Chapter 50)	Online
Energy Code	IECC 2000 with 2001 supplement	Online
Other Codes	Gas: IFGC 2000 (City of McAllen Code, Chap	ter 22)

#### Mesquite Texas Building Codes

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Cod	e IBC 2003	972-216-6212 and Online
Structural Code	IBC 2003	972-216-6212 and Online
Plumbing Code	IPC 2003	972-216-6212 and Online
Mechanical Code	IMC 2003	972-216-6212 and Online
Electrical Code	<b>NEC 2005</b>	972-216-6212 and Online
Fire/Life Safety Code	IFC 2003	972-216-6267 and Online
Energy Code	<b>IECC 2003</b>	

## **Midland Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	BC 2003	Warren Cloyd, (915) 685-7389
Structural Code	IBC 2003	Warren Cloyd, (915) 685-7389
Plumbing Code	164 /111/3	Warren Cloyd, (915) 685-7389
Mechanical Code		Warren Cloyd, (915) 685-7389
Electrical Code		Warren Cloyd, (915) 685-7389
Fire/Life Safety Code		Warren Cloyd, (915) 685-7389

#### **Odessa Texas Building Codes**

Code Type	Code Mode	l Amendment Contact
Building/Dwelling Code	IBC 2006	Building Inspection, (432) 335-3214
Structural Code	IBC 2006	Building Inspection, (432) 335-3214
Plumbing Code	IPC 2006	Building Inspection, (432) 335-3214
Mechanical Code	IMC 2006	Building Inspection, (432) 335-3214
Electrical Code	NEC 2008	Building Inspection, (432) 335-3214
Fire/Life Safety Code	IFC 2006	Fire Marshal, (432) 335-4650

## Pasadena Texas Building Codes

Code Type Building/Dwelling Code Structural Code	Code Model 2003 NFPA 5000 Building Construction and Safety Code 2003 NFPA 5000 Building Construction and Safety Code	Amendment Contact Lynne Summers, (713) 475-5513 Lynne Summers, (713) 475-5513
Plumbing Code	UPC 2003	Lynne Summers, (713) 475-5513
Mechanical Code	UMC 2003	Lynne Summers, (713) 475-5513
Electrical Code	NEC 2002	Lynne Summers,
Fire/Life Safety Code	2003 NFPA 1 Uniform Fire Code	(713) 475-5513 No amendments
Accessibility Code	ADAAG	Lynne Summers,
Other Codes	Locally developed codes include: Flood Plain Develop Code, Landscape Ordinance, Sign Regulation Ordinan Summers, (713) 475-5513.	(713) 475-5513 oment Ordinance, Elevator ice. Contact Lynne

#### Plano Texas Building Codes

Code Type	Code Mode	Amendment Contact
Building/Dwelling Code	IBC 2003	online.
Structural Code	IBC 2003	<u>online</u>
Plumbing Code	IPC 2003	<u>online</u>
Mechanical Code	IMC 2003	online
Electrical Code	NEC 2002	online
Fire/Life Safety Code	IFC 2003	<u>online</u>
Energy Code	IECC 2003	online
Other Codes	IFGC 2003	

## Richardson Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Co	ode IBC 2006	Building Inspection, (972) 744-4180
Structural Code	IBC 2006	Also see Special Notes above. Building Inspection, (972) 744-4180
Plumbing Code	IPC 2006	Also see Special Notes above. Building Inspection, (972) 744-4180
Mechanical Code	IMC 2006	Also see Special Notes above. Building Inspection, (972) 744-4180
Electrical Code	NEC 2005	Also see Special Notes above. Building Inspection, (972) 744-4180
Fire/Life Safety Code	IFC 2000	Also see Special Notes above. Building Inspection, (972) 744-4180
Accessibility Code	ICC/ANSI A117.1 199	Also see Special Notes above. Building Inspection, 8 (972) 744-4180
Energy Code	IECC 2006	Also see Special Notes above. Building Inspection, (972) 744-4180
Other Codes	Gas Code: IFGC 2006	Also see Special Notes above.

#### San Angelo Texas Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	2009 IBC; 2009 IRC	Online
Structural Code	2009 IBC	<u>Online</u>
Plumbing Code	2009 IPC	<u>Online</u>
Mechanical Code	2009 IMC	Online
Electrical Code	NEC 2008	<u>Online</u>
Fire/Life Safety Code	2009 IFC	Online
Energy Code	2009 IECC	Online

#### San Antonio Texas Building Codes

Code Type Code Model

Building/Dwelling

Code

IBC 2009, IRC 2009

Structural Code

**IBC 2009** 

Plumbing Code

**UPC 2009** 

Mechanical Code

IMC 2009

Electrical Code

NEC 2008 (City of San Antonio

Code, Chapter 10)

Fire/Life Safety Code IFC 2009 with local amendments State of Texas Accessibility

Accessibility Code

Standards (TAS)

**Energy Code** 

IECC 2009 with local amendments

Other Codes

Sustainable Building Code

Amendment Contact Plans & Permits.

(210) 207-1111 or online

Plans & Permits,

(210) 207-1111 or online

Plans & Permits,

(210) 207-1111 or online

Plans & Permits.

(210) 207-1111 or online

Plans & Permits,

(210) 207-1111 or online

**Online** 

Secretary of State's Office, (512) 463-

5561 and online Plans & Permits,

(210) 207-1111 or Online

## **Tyler Texas Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Cod	eIBC 2006	Online
Structural Code	IBC 2006	Online
Plumbing Code	IPC 2006	Online
Mechanical Code	IMC 2006	Online
Electrical Code	NEC 2005	Online
Fire/Life Safety Code	IFC 2006	Online
Accessibility Code	Texas Accessibility Code	Online
Energy Code	IECC 2006	<u>Online</u>

## **Waco Texas Building Codes**

Code Type Building/Dwelling Cod Structural Code Plumbing Code Mechanical Code Electrical Code Fire/Life Safety Code	IBC 2003 IPC 2003 IMC 2003 NEC 2002 (City of Waco Code, Chapter 6 IFC 2003 (City of Waco Code, Chapter 10	Amendment Contact (254) 750-5612 or Online
· · · · · · ·	IFC 2003 (City of Waco Code, Chapter 10 IECC 2003 Gas: IFGC 2003	(254) 750-5612 or <u>Online</u> (254) 750-5612 or <u>Online</u> (254) 750-5612 or <u>Online</u>

#### Wichita Falls Texas Building Codes

Code Type	Code Model	Amendment
TO 11 11		Contact
Building/Dwelling Code	IBC 2000	Bobby Teague (940) 761-7459
Structural Code	IBC 2000	Bobby Teague (940) 761-7459
Plumbing Code	IPC 2000	Richard Ledbetter, (940) 761-8847
Mechanical Code	IMC 2000	Richard Ledbetter, (940) 761-8847
Electrical Code	NEC 2002	Brad Scates, (940) 761-8849
Accessibility Code	State of Texas Program for the Elimination of Architectural Barriers	Bobby Teague, (940) 761-7459

## Notes Concerning Utah Building Codes

• Utah's building codes are mandatory statewide. Local jurisdictions may amend them but only with state approval.

The 2009 I-codes and the 2008 NEC will become effective July 1, 2010.

#### **Utah Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	701)	Utah Dept. of Commerce, Div. Of Occup.  & Prof. Licensing, (801) 530-6628 or online
Structural Code	IBC 2009 (Utah Uniform Building Standard Act Rules, Rule R156-56-701)	Utah Dept. of Commerce Div. Of Occurs
Plumbing Code	701)	Utah Dept. of Commerce, Div. Of Occup. & Prof. Licensing, (801) 530-6628 or online
Mechanical Code	701)	Utah Dept. of Commerce, Div. Of Occup. & Prof. Licensing, (801) 530-6628 or online.
Electrical Code	NEC 2008 (Utah Uniform Building Standard Act Rules, Rule R156-56- 701)	Utah Dept. of Commerce, Div. Of Occup. & Prof. Licensing, (801) 530-6628 or online.
Fire/Life Safety Code	IFC 2009; NFPA 101 Life Safety Code 2006	Brent Halladay Chief Deputy, Fire Prevention Bureau (801) 284-6350 or online
Energy Code	701)	Utah Dept. of Commerce, Div. Of Occup. & Prof. Licensing, (801) 530-6628 or online.
Elevator Code	ASME A17.1 2004; ASME A17.1a-2005; ASME 17.1S-2005	Utah Labor Commission, (801) 530-6850
Gas Code	IFGC 2009 (Utah Uniform Building Standard Act Rules, Rule R156-56-701)	(, 0000

#### **Notes Concerning Vermont Building Codes**

• Vermont's codes apply as a mandatory minimum to all public buildings in Vermont, except as otherwise indicated below.

#### **Vermont Building Codes**

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006 (2007 Vermont Fire & Building Safety Code)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Structural Code	IBC 2006 (2007 Vermont Fire & Building Safety Code)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Plumbing Code	IPC 2003 (2005 State of Vermont Plumbing Rules)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Mechanical Code	UFC 2006, NFPA 1 & NFPA 90A	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Electrical Code	NFPA 70, NEC 2005 (2005 Vermont Electrical Safety Rules)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Fire/Life Safety Code	NFPA 1, UFC 2006, (2007 Vermont Fire & Building Safety Code)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Accessibility Code		Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Energy Code	IECC 2004 Supplement (2005 Guidelines For Energy Efficient Commercial Const.)	Dept. of Public Service, (802) 828-4020
Elevator Code	ASME A17.1 2004, A17.3 2002 (2005 Vermont Elevator Safety Rules)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Gas Code	NFPA 54, NFGC 2006 (2007 Vermont Fire & Building Safety Code)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561
Boiler Code	Vermont Boiler & Pressure Vessel Rules (2005 Vermont Fire & Building Safety Code)	Vermont Dept. of Public Safety, Fire Safety Division, (802) 479- 7561

# **Burlington Vermont Building Codes**

Code Type Building/Dwelling Co	Code Model de IBC 2003	Amendment Contact Ned Holt,
Structural Code	IBC 2003	(802) 865-7560 Ned Holt, (802) 865-7560
Plumbing Code	IPC 2003 w/ 2005 State of Vermont Plumbing Rule	Ned Holt, es (802) 865-7560
Mechanical Code	2003 UFC, NFPA 1 w/ 2002 NFPA 90A	Ned Holt, (802) 865-7560
Electrical Code	NEC 2005	Ned Holt,
Accessibility Code	ADAAG	(802) 865-7560 No amendments

#### Virginia Building Codes

Code Type	Code Model	Amendment Contact	
Building/Dwelling Code	Virginia USBC (2006 IBC)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Structural Code	Virginia USBC (2006 IBC)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Plumbing Code	Virginia USBC (2006 IPC)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Mechanical Code	Virginia USBC (2006 IMC)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Electrical Code	Virginia USBC (2005 NEC)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Fire/Life Safety Code	2006 IFC (Virginia Statewide Fire Prevention Code)	VA Dept. of Housing and Community Development, (804) 371-7160 or online.	
Accessibility Code	Virginia USBC (2006 IBC)	VA Dept. of Housing and Community Development,	
Energy Code Gas Code	Virginia USBC (IECC 2006) Virginia USBC (IFGC 2006)	(804) 371-7160 or <u>online</u> . No amendments	

# Fairfax County Virginia Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2006; IRC 2006 w/supplements (VA Uniform Statewide Building Code)	VA Dept. of Housing and Community Development, (804) 371-7170
Structural Code	IBC 2006 w/supplements (VA Uniform Statewide Building Code)	VA Dept. of Housing and Community Development, (804) 371-7170
Plumbing Code	IPC 2006 (Virginia Uniform Statewide Building Code)	VA Dept. of Housing and Community Development, (804) 371-7170
Mechanical Code	IMC 2006 (Virginia Uniform Statewide Building Code)	VA Dept. of Housing and
Electrical Code	NEC 2005 (Virginia Uniform Statewide Building Code)	VA Dept. of Housing and Community Development, (804) 371-7170
Fire/Life Safety Code	IFC 2006 (Virginia Statewide Fire Prevention Code, Code of the County of Fairfax)	VA Dept. of Housing and Community Development, (804) 371-7170
Accessibility Code	IBC 2006 (Virginia Uniform Statewide Building Code)	VA Dept. of Housing and Community Development, (804) 371-7170
Energy Code	30000)	VA Dept. of Housing and Community Development, (804) 371-7170
Other Codes	Fuel Gas Code: IFGC 2006 (Virginia Uniform Statewide Building Code) Amendment Contact: Same as Above.	, , - · - · - · · · · ·

# Notes Concerning Washington Building Codes

- Washington has adopted a statewide building code, State Building Code (SBC). The building, plumbing, mechanical, electrical and fire codes are mandatory minimum codes for all jurisdictions. The SBC is incorporated in the Washington Administrative Code (WAC) in several chapters (see below for specific numbers).
- Washington updates its codes every three years.

The adoption of the 2009 International Building, Residential, Mechanical and Fire Codes and the 2009 Uniform Plumbing Code, with state amendments, will be effective on July 1, 2010, along with amendments to the Washington State Energy Code.

## Washington Building Codes

## Notes Concerning West Virginia Building Codes

• West Virginia has adopted statewide, mandatory codes.

## West Virginia Building Codes

Code Type	Code Model	Amendment Contact
Building/Dwelling Code	IBC 2009 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Structural Code	IBC 2009 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Plumbing Code	IPC 2009 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Mechanical Code	IMC 2009 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Electrical Code	NEC 2005, NFPA 70 (West Virginia State Fire Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Fire/Life Safety Code	NFPA 2004/2005 Ed., with supplement	West Virginia Fire Commission, (304) 558-2191 or online.
Accessibility Code	2003 ICC/ANSI A117.1 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Energy Code	IECC 2003 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.
Elevator Code	ASME A17.1-3, ASME A18.1	556-2171 of <u>omme</u> .
Gas Code	IFGC 2009 (State Building Code)	West Virginia Fire Commission, (304) 558-2191 or online.

# Notes Concerning Wisconsin Building Codes

 Wisconsin has written its own statewide, mandatory building codes, incorporating the 2006 edition IBC, IMC, IECC, and IFGC codes effective with the March 1, 2008 implementation date. Local jurisdictions may adopt more stringent regulations, except where indicated below.

## Wisconsin Building Codes

Code Type Building/Dwelling Code Structural Code	Chapter 62)  Chapter 62)  IBC 2006 (WI Commercial Building Code, State Document Sales, (800) 362-7253 and online
Plumbing Code	Chapter 62) Wisconsin Commercial Building Code, Chapters 81-84 Local jurisdictions can not amend  State Document Sales, (800) 362-7253 and online State Document Sales, (800) 362-7253 and online
Mechanical Code	IMC 2006 (WI Commercial Building Code, State Document Sales
Electrical Code	NEC 2005 (WI Commercial Building Code, State Document Sales
Fire/Life Safety Cod	e 2006 NFPA-1 (WI Commercial Building State Document Sales
Accessibility Code	ADA Standards (WI Commercial Building State Document Sales,
Energy Code	IECC 2006 (WI Commercial Building  Code, Chapter 63)  (800) 362-7253 and online State Document Sales
Elevator Code	Wisconsin Commercial Building Code, Chapter 18  (800) 362-7253 and online State Document Sales,
Gas Code	IFGC 2006 (WI Commercial Building Code, Chapter 65)  (800) 362-7253 and online State Document Sales,
Boiler Code	Wisconsin Commercial Building Code, Chapter 41  (800) 362-7253 and online State Document Sales, (800) 362-7253 and online

#### **Notes Concerning Wyoming Building Codes**

- Wyoming's codes listed below apply as a mandatory minimum to all buildings unless otherwise indicated. Local jurisdictions can amend the codes to make them more stringent.
- Wyoming updates its code every three years immediately following the publication of the model code.

#### **Wyoming Building Codes**

Code Type

Code Model

Amendment Contact

Building/Dwelling

Code

**IBC 2006** 

No amendments

Applies to hotels/motels, restaurants, schools, state-owned and publicly-

funded buildings

**IBC 2006** Structural Code

No amendments

Applies to hotels/motels, restaurants, schools, state-owned and publicly-

funded buildings

**IMC 2006** Mechanical Code

No amendments

Applies to hotels/motels, restaurants, schools, state-owned and publicly-

funded buildings

Electrical Code

**NEC 2008** 

IFC 2006 w/Appendix D, E, F and G Fire/Life Safety Code

No amendments No amendments

Applies to hotels/motels, restaurants, schools, state-owned and publicly-

funded buildings

Elevator Code

None

N/A

Gas Code

**IFGC 2006**